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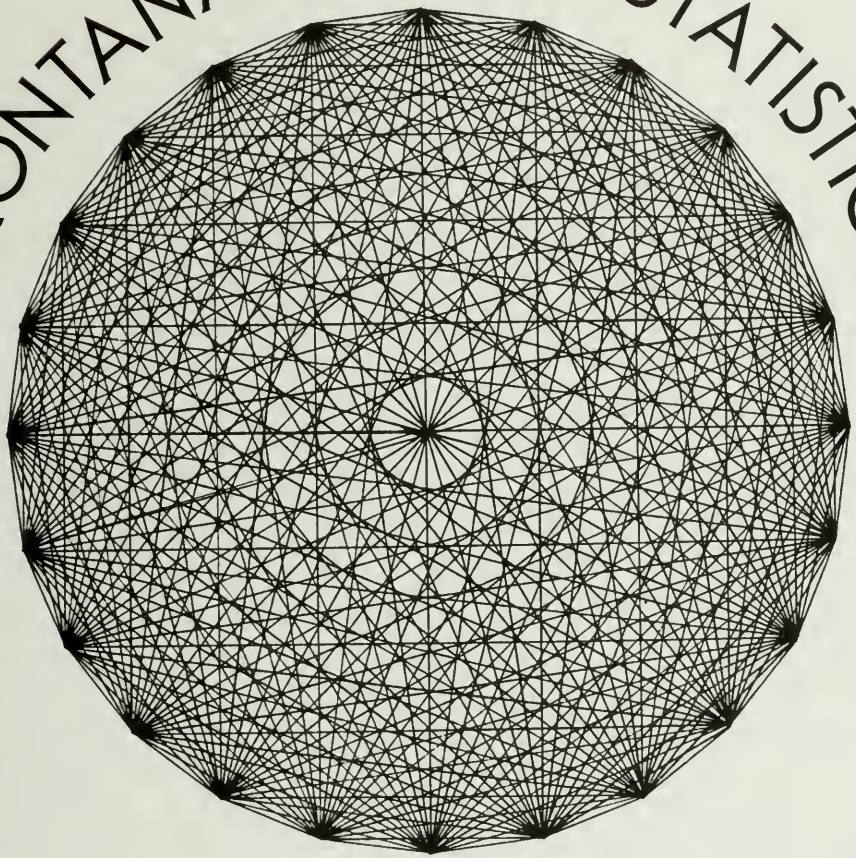
MONTANA VITAL STATISTICS



1982

STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES

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MONTANA

VITAL STATISTICS

1982

Honorable Ted Schwinden
Governor of Montana

John J. Drynan, M.D.
Director
State Department of Health and Environmental Sciences

Raymond J. Hoffman
Administrator
Financial Management Division

John C. Wilson, M.S.
Chief
Bureau of Records and Statistics

December, 1983

SYMBOLS USED IN THIS REPORT

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INTRODUCTION

This report provides a ready reference to some of the more frequently used vital statistics for Montana. The report is intended primarily for reference, so there is a minimum of analysis and interpretation of the data. Where space permits, 1982 data are accompanied by figures for the previous year or years so comparisons may be made. Only information of general interest is published here, however, in most cases, more detailed data are available upon request.

Records collected by the Montana Department of Health and Environmental Sciences provide the basis for the tabulations. These records include certificates of birth, death, and fetal death (stillbirth), and transcripts showing information on marriage, marital termination, morbidity, and legally-induced abortion.

LIMITATIONS OF THESE DATA

Delay in Filing

This report includes all 1982 vital records received before May 15, 1983. The number of records received after this date is so few, it is of little consequence.

Geographic Allocation

Births and deaths may be tabulated by place of occurrence or by place of residence. For example, if a resident of Florida is killed in an automobile accident in Montana, his death is counted as an occurrence in Montana but is included in Florida's residence statistics. For deaths, the place of residence is the usual residence of the decedent. For births, the place of residence of the child is the same as the mother's.

Residence data are tabulated by using a system of exchange of certificates with other states and the provinces of Canada. Titles of tables in this report indicate whether data are shown by residence or occurrence.

Medical Certification

Causes of death reported on death certificates are classified according to the Ninth Revision of the International Classification of Diseases (I.C.D.). The objective of the coding procedures used in this classification is to select the underlying cause of death from information provided by the attending physician or coroner.

The medical certification section of the Montana Death Certificate asks for information on the causal and chronological sequence of events leading to death. It consists of two parts. Part I is used for reporting the causes leading directly to death. The interval between onset and death is indicated for each condition. Part II is for reporting any other important diseases or conditions that influenced the course of the illness unfavorably, thus contributing to the fatal outcome but which were not related to the disease or condition reported as the immediate cause of death. To illustrate, a medical certification might read as follows:

Part I. Death was caused by:	Duration
Immediate cause (a) postoperative bronchial pneumonia	3 days
Due to (b) lobectomy	1 week
Due to (c) primary cancer of lung	1 year

Part II.
Hypertensive cardiovascular disease

This death would be assigned to I.C.D. rubric 162.9 (malignant neoplasm of bronchus and lung).

Deaths are classified in this way whenever possible. Exceptions must be made when the underlying cause is not apparent from the certification and when clarification cannot be obtained. In these instances, a system of rules is applied to select the probable underlying cause.

Race

It is difficult to tabulate vital events by race when the persons under question are of mixed blood. The statement of race on the certificates usually reflects the opinion of the informant and does not follow any prescribed rules for the reporting of race. For the most part, racial data in this report are shown simply as "white" and "other." This minimizes confusion with concepts of nationality, country of origin of parents, or other characteristics. In the racial classification used, white includes "Mexican."

Legitimacy

The Montana Certificate of Live Birth does not contain an item regarding the legitimacy of the child. The rules of the Montana Department of Health and Environmental Sciences require: "If the mother was not married at the time of birth, and had not been married within ten months of the birth the name of the father must not be entered on the certificate of birth unless accompanied by the written consent of both the mother and the father."

Births are inferred to be illegitimate if information regarding the father is omitted. They are also classified as out-of-wedlock if they are accompanied by the required paternity affidavits. Individual consideration is given certificates where the surname used in the mother's signature does not agree with the surname of the father.

Limitations of Small Numbers

The occurrence of events recorded in this publication is subject to chance variation. For example, an infant death at 11:59 P.M. on December 31 would be counted in one year, however, if the infant lived only two minutes longer and died at 12:01, the death would be counted in the following year. This phenomenon is not of great importance for counties with substantial populations since the relative number of infant deaths will not be greatly affected by one event. In the case of counties with small populations, the occurrence of even one event may produce a rate which is well above the average for the state.

When the number of events is displayed, the occurrence of small numbers is obvious. However, when rates or percentages are shown, the fact that they might be based on small numbers of events might not be immediately apparent.

In some instances an attempt is made to ameliorate the problem by adding data together for several years (for example, the five-year infant mortality rates shown in Table 13). However, use of multi-year rates in these tables has been limited because such rates often conceal changes in trends within the period under scrutiny.

Population Estimates

Population estimates for Montana counties for 1982 were not available when the tabulations for this report were completed. Since the 1982 estimates are not expected to be available for several months, we have produced county estimates only for the purposes of this report. The estimates listed here and used in the calculation of vital rates for 1982 were obtained by inflating the 1981 population of each county by approximately one percent. Vital rates requiring precision should be recalculated when the official 1982 county population estimates are available.

Definitions

Following are definitions of selected terms as they are used in this publication.

ABORTION - A legal act or operation intended to terminate a pregnancy without live birth, which is reported to the Department.

CRUDE BIRTH RATE - relates the number of live births to the total population. It is computed as follows:

$$\text{Annual crude birth rate} = \frac{\text{Annual number of live births}}{\text{Midyear population}} \times 1{,}000$$

CRUDE DEATH RATE - relates the number of deaths to the total population. It is computed as follows:

$$\text{Annual crude death rate} = \frac{\text{Annual number of deaths}}{\text{Midyear population}} \times 1{,}000$$

FERTILITY RATE - relates total births to an approximation of the population exposed to risk. The denominator is limited to women in the main childbearing ages. It is computed as follows:

$$\text{Annual general fertility rate} = \frac{\text{Annual number of live births}}{\text{Midyear population of women 15 - 44 years of age}} \times 1{,}000$$

FETAL DEATH - the birth of a fetus after 20 weeks of gestation which shows no evidence of life after complete birth (this is, no action of the heart, breathing, or movement of voluntary muscles).

FETAL MORTALITY RATIO - relates fetal deaths to live births. It is computed as follows:

$$\text{Annual fetal mortality ratio} = \frac{\text{Annual number of fetal deaths}}{\text{Annual number of live births}} \times 1{,}000$$

FIVE-YEAR INFANT MORTALITY RATE - relates the number of deaths under one year of age to the number of live births. It is calculated as follows:

$$\text{Five-year infant mortality rate} = \frac{\text{Number of deaths under one year of age over a five-year period}}{\text{Number of live births over the same five-year period}} \times 1{,}000$$

ILLEGITIMACY RATIO - relates the number of out-of-wedlock births to total live births. It is computed as follows:

$$\text{Annual illegitimacy ratio} = \frac{\text{Annual number of illegitimate live births}}{\text{Annual number of all live births}} \times 1{,}000$$

INFANT DEATH - the death of a person under one year of age.

LIVE BIRTH - birth of a child who shows evidence of life after complete birth. Evidence of life includes heart action, breathing, or movement of voluntary muscles.

MATERNAL MORTALITY RATE - measures the risk of death from deliveries and complications of pregnancy, childbirth, and the puerperium. It is computed as follows:

$$\text{Annual maternal mortality rate} = \frac{\text{Annual number of deaths attributed to maternal conditions}}{\text{Annual number of live births}} \times 100{,}000$$

NATURAL INCREASE - is the excess of births over deaths among residents of an area. The rate is shown per 1,000 population in the area.

$$\text{Annual rate of natural increase} = \frac{\text{Annual number of live births minus annual number of deaths}}{\text{Population of area}} \times 1{,}000$$

NEONATAL DEATH - the death of an infant under 28 days of age.

OCCURRENCE - where an event takes place regardless of the usual residence of the person involved.

PERINATAL DEATHS - are those occurring around the time of birth. They are made up of the sum of registered fetal deaths and neonatal deaths.

PERINATAL MORTALITY RATE - relates the number of fetal deaths plus neonatal deaths to the number of deliveries (fetal deaths plus live births). It is calculated as follows:

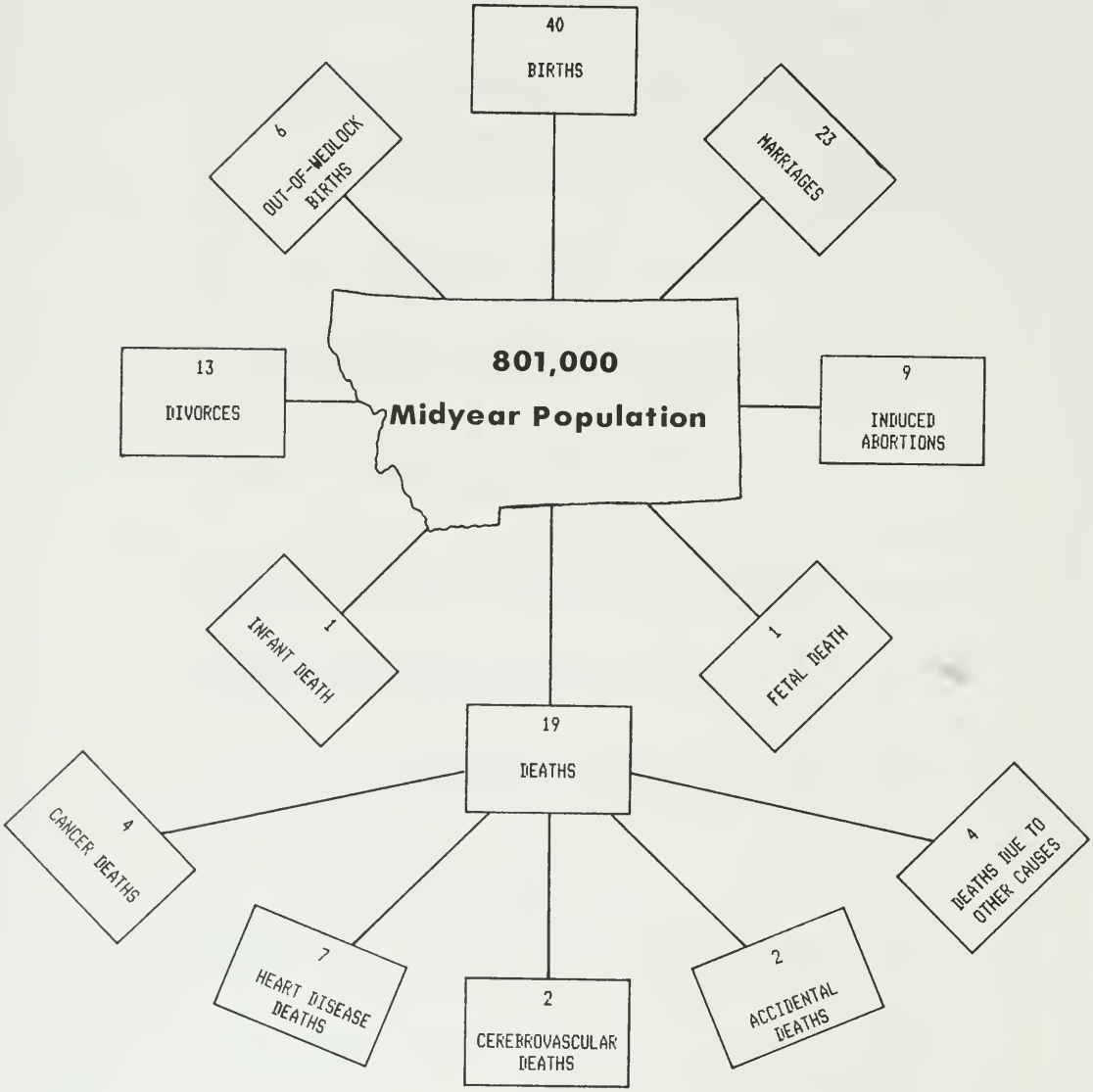
$$\text{Perinatal mortality rate} = \frac{\text{Annual number of fetal deaths plus neonatal deaths}}{\text{Annual number of fetal deaths plus live births}} \times 1{,}000$$

PREMATURE (IMMATURE) INFANT - a live-born infant with a birth weight of five pounds eight ounces (2,500 grams) or less.

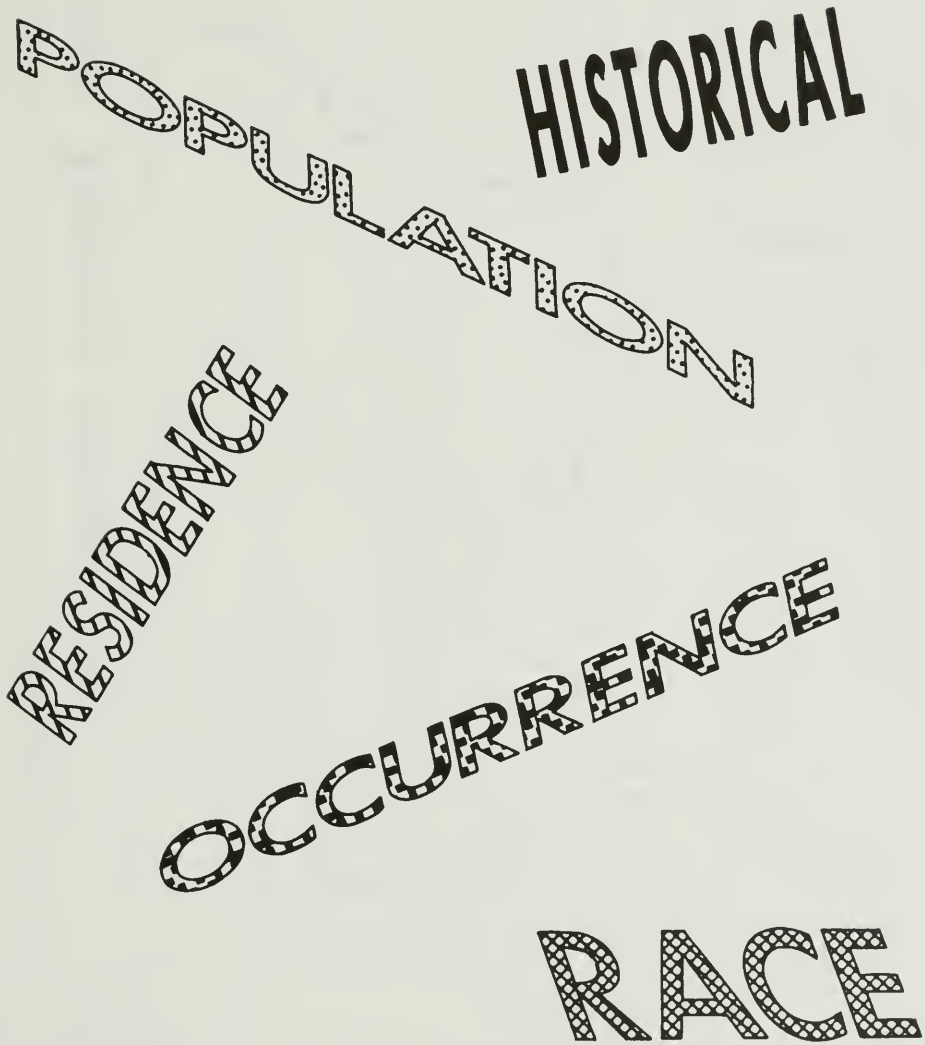
RESIDENCE - for deaths, this refers to the usual residence of the decedent. For births and fetal deaths, it refers to the usual residence of the mother.

DAILY EVENTS IN MONTANA DURING 1982

(approximations)



GENERAL



Health Planning Districts

TABLE 1

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS

MONTANA, 1910-1982

DEATHS EXCLUSIVE OF FETAL DEATHS. DATA FOR 1910-1945 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

YEAR	ESTIMATED MIDYEAR POPULATION	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATIO**	NUMBER	RATE**	NUMBER	RATE***
1910	376,053	3,999	10.6	6,124	16.3	---	---	714	116.6	62	1012.4
1915	468,067	5,072	10.8	11,132	23.8	---	---	816	73.3	91	817.5
1920	548,339	5,289	9.6	11,862	21.6	---	---	862	72.7	104	876.7
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	805.7
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	669.7
1931	540,337	5,280	9.8	9,638	17.8	309	32.1	583	60.5	70	726.3
1932	542,522	5,294	9.8	9,091	16.8	254	27.9	467	51.4	60	660.0
1933	544,707	5,212	9.6	8,953	16.4	235	26.2	461	51.5	51	569.6
1934	546,892	5,617	10.3	9,949	18.2	244	24.5	532	53.5	57	572.9
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	518.5
1936	551,262	6,255	11.3	10,400	18.9	227	21.8	593	57.0	57	548.1
1937	553,447	6,128	11.1	10,248	18.5	232	22.6	518	50.5	38	370.8
1938	555,632	5,684	10.2	10,673	19.2	250	23.4	486	45.5	35	327.9
1939	557,817	5,901	10.6	10,897	19.5	212	19.5	534	49.0	35	321.2
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	340.1
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	181.9
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	221.6
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	175.3
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	146.2
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	160.4
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	140.0
1947	539,200	5,760	10.7	15,086	28.0	238	15.8	484	32.1	16	106.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	93.1
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	91.1
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	128.3
1951	596,000	5,964	10.0	15,929	26.7	248	15.6	425	26.7	10	62.8
1952	602,000	5,974	9.9	16,479	27.4	253	15.4	448	27.2	8	48.5
1953	616,000	6,125	9.9	16,596	26.9	232	14.0	480	28.9	3	18.1
1954	624,000	6,030	9.7	17,276	27.7	247	14.3	398	23.0	5	28.9
1955	636,000	6,115	9.6	17,454	27.4	221	12.7	433	24.8	5	28.6
1956	656,000	6,450	9.8	17,703	27.0	239	13.5	495	28.0	2	11.3
1957	667,000	6,486	9.7	18,219	27.3	224	12.3	462	25.4	5	27.4
1958	666,000	6,265	9.4	17,275	25.9	233	13.5	444	25.7	3	17.4
1959	669,000	6,570	9.8	17,646	26.4	223	12.6	431	24.4	3	17.0
1960	674,767	6,525	9.7	17,448	25.9	190	10.9	435	24.9	5	28.7
1961	682,000	6,338	9.3	17,368	25.5	194	11.2	441	25.4	2	11.5
1962	709,000	6,418	9.1	16,818	24.7	210	12.5	436	25.9	7	41.6
1963	707,000	6,609	9.3	15,934	22.5	194	12.2	383	24.0	2	12.6
1964	705,000	6,851	9.7	15,094	21.4	200	13.3	403	26.7	7	46.4
1965	706,000	6,578	9.3	13,641	19.3	177	13.0	338	24.8	2	14.7
1966	702,000	6,864	9.8	12,623	18.0	140	11.1	286	22.7	3	23.8
1967	701,000	6,549	9.3	12,087	17.2	141	11.7	290	24.0	3	24.8
1968	693,000	6,534	9.4	11,992	17.3	146	12.2	233	19.4	1	8.3
1969	694,000	6,694	9.6	11,762	16.9	132	11.2	246	20.9	1	8.5
1970	694,409	6,597	9.5	12,622	18.2	140	11.1	272	21.5	3	23.8
1971	710,000	6,860	9.7	12,347	17.4	127	10.3	267	21.6	-	0.0
1972	719,000	6,896	9.6	11,444	15.9	129	11.3	225	19.7	4	35.0
1973	721,000	6,870	9.5	11,392	15.8	105	9.2	222	19.5	-	0.0
1974	735,000	6,552	8.9	12,273	16.7	125	10.2	202	16.5	1	8.1
1975	748,000	6,539	8.7	12,070	16.1	112	9.3	187	15.5	3	24.9
1976	753,000	6,733	8.9	12,605	16.7	104	8.3	209	16.6	-	0.0
1977	761,000	6,397	8.4	13,304	17.5	119	8.9	183	13.8	1	7.5
1978	785,000	6,484	8.3	13,545	17.3	110	8.1	155	11.4	3	22.1
1979	786,000	6,471	8.2	14,057	17.9	116	8.3	151	10.7	4	28.5
1980	786,690	6,664	8.5	14,208	18.1	104	7.3	176	12.4	2	14.1
1981	793,000	6,709	8.5	14,309	18.0	85	5.9	153	10.7	-	0.0
1982	801,000	6,625	8.3	14,538	18.1	93	6.4	147	10.1	1	6.9

* PER 1,000 ESTIMATED POPULATION.
** PER 1,000 LIVE BIRTHS.
*** PER 100,000 LIVE BIRTHS.
U. S. CENSUS ENUMERATIONS ARE USED ON YEARS ENDING IN ZERO.

TABLE 2

POPULATIONS

MONTANA COUNTIES, 1980 AND 1982

COUNTY	1982 ESTIMATED POPULATION	1980 CENSUS ENUMERATION	COUNTY	1982 ESTIMATED POPULATION	1980 CENSUS ENUMERATION
MONTANA, TOTAL	801,000	786,690	MADISON	5,900	5,448
BEAVERHEAD	8,300	8,186	MEAGHER	2,200	2,154
BIG HORN	11,500	11,096	MINERAL	3,400	3,675
BLAINE	7,100	6,999	MISSOULA	77,700	76,016
BROADWATER	3,200	3,267	MUSSELSHELL	4,600	4,428
CARBON	8,400	8,099	PARK	13,700	12,869
CARTER	1,700	1,799	PETROLEUM	700	655
CASCADE	80,600	80,696	PHILLIPS	5,500	5,367
CHOUTEAU	6,100	6,092	PONDERA	6,800	6,731
CUSTER	13,500	13,109	POWDER RIVER	2,400	2,520
DANIELS	2,700	2,835	POWELL	6,900	6,958
DAWSON	12,400	11,805	PRAIRIE	1,900	1,836
DEER LODGE	12,000	12,518	RAVALLI	23,600	22,493
FALLON	3,600	3,763	RICHLAND	13,600	12,243
FERGUS	13,100	13,076	ROOSEVELT	10,800	10,467
FLATHEAD	52,400	51,966	ROSEBUD	10,700	9,899
GALLATIN	43,800	42,865	SANDERS	8,700	8,675
GARFIELD	1,600	1,656	SHERIDAN	5,700	5,414
GLACIER	11,000	10,628	SILVER BOW	37,300	38,092
GOLDEN VALLEY	1,100	1,026	STILLWATER	5,600	5,598
GRANITE	2,800	2,700	SWEET GRASS	3,400	3,216
HILL	18,200	17,985	TETON	6,700	6,491
JEFFERSON	7,300	7,029	TOOLE	5,500	5,559
JUDITH BASIN	2,800	2,646	TREASURE	1,000	981
LAKE	19,500	19,056	VALLEY	9,900	10,250
LEWIS & CLARK	44,500	43,039	WHEATLAND	2,000	2,359
LIBERTY	2,400	2,329	WIBAUX	1,600	1,476
LINCOLN	17,800	17,752	YELLOWSTONE	110,500	108,035
MCCONE	2,600	2,702	YELLOWSTONE PRK	300	66

TABLE 3

DEATHS, LIVE BIRTHS, FETAL, INFANT AND MATERNAL DEATHS

MONTANA COUNTIES, 1982
BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE. DEATHS EXCLUSIVE OF FETAL DEATHS

COUNTY	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.
MONTANA, TOTAL	6,535	6,625	14,236	14,538	93	93	105	147	2	1
BEAVERHEAD	57	75	144	188	-	-	-	-	-	-
BIG HORN	69	96	289	280	1	1	1	2	-	-
BLAINE	33	59	49	167	-	1	-	-	-	-
BROADWATER	22	33	29	70	1	1	-	-	-	-
CARBON	80	92	78	148	-	1	-	-	-	-
CARTER	13	21	9	26	-	-	-	-	-	-
CASCADE	742	629	1,679	1,459	17	13	22	14	-	-
CHOUTEAU	46	74	15	97	1	2	-	3	-	-
CUSTER	183	123	490	226	3	1	1	1	-	-
DANIELS	38	44	35	37	-	-	-	-	-	-
DAWSON	75	85	222	262	1	4	2	5	-	-
DEER LODGE	124	136	84	148	1	1	1	1	-	-
FALLON	14	25	30	88	-	-	-	-	-	-
FERGUS	162	178	214	194	1	1	1	3	-	-
FLATHEAD	401	395	1,090	913	3	2	10	14	-	-
GALLATIN	240	259	810	701	7	6	3	4	-	-
GARFIELD	12	11	3	25	-	-	-	1	-	-
GLACIER	87	117	303	364	1	2	3	5	-	-
GOLDEN VALLEY	4	7	2	10	-	-	-	-	-	-
GRANITE	21	24	4	34	-	-	-	-	-	-
HILL	157	144	594	423	7	6	1	2	-	-
JEFFERSON	26	43	1	92	-	-	-	1	-	-
JUDITH BASIN	5	19	-	38	-	1	-	1	-	-
LAKE	159	196	307	374	2	4	3	3	-	-
LEWIS & CLARK	400	356	908	836	4	4	7	9	-	-
LIBERTY	24	24	56	65	-	-	-	-	-	-
LINCOLN	92	125	227	337	-	1	-	1	-	-
MCCONE	23	20	22	44	-	-	1	1	-	-
MADISON	58	52	75	108	-	-	-	-	-	-
MEAGHER	18	18	13	36	-	-	-	-	-	-
MINERAL	21	30	45	73	-	-	-	2	-	-
MISSOULA	614	478	1,554	1,263	5	4	13	13	-	-
MUSSELSHELL	31	42	49	82	-	-	-	-	-	-
PARK	127	133	174	206	1	1	1	2	-	-
PETROLEUM	-	2	-	9	-	-	-	-	-	-
PHILLIPS	46	57	51	105	-	-	-	-	-	-
PONDERA	46	62	101	143	-	-	2	2	-	-
POWDER RIVER	19	23	-	45	-	1	-	-	-	-
POWELL	49	56	76	92	2	2	-	-	-	-
PRAIRIE	11	22	5	21	-	-	-	-	-	-
RAVALLI	146	204	259	367	-	-	1	4	-	-
RICHLAND	97	109	270	349	5	3	4	10	1	1
ROOSEVELT	86	113	253	300	3	1	-	2	-	-
ROSEBUD	53	79	15	310	1	8	2	3	-	-
SANDERS	62	99	70	155	1	1	-	-	-	-
SHERIDAN	47	52	106	117	-	-	1	3	-	-
SILVER BOW	463	448	648	519	3	3	6	6	-	-
STILLWATER	53	62	83	94	-	-	-	-	-	-
SWEET GRASS	37	43	28	52	-	-	1	2	-	-
TETON	62	83	97	125	-	1	-	1	-	-
TOOLE	33	44	98	120	-	-	2	3	-	-
TREASURE	2	8	1	18	-	-	-	-	-	-
VALLEY	77	91	177	162	1	1	-	-	-	-
WHEATLAND	29	35	13	30	-	-	-	-	-	-
WIBAUX	9	19	1	27	-	-	-	-	-	-
YELLOWSTONE	930	751	2,280	1,964	21	15	16	23	1	-

TABLE 4

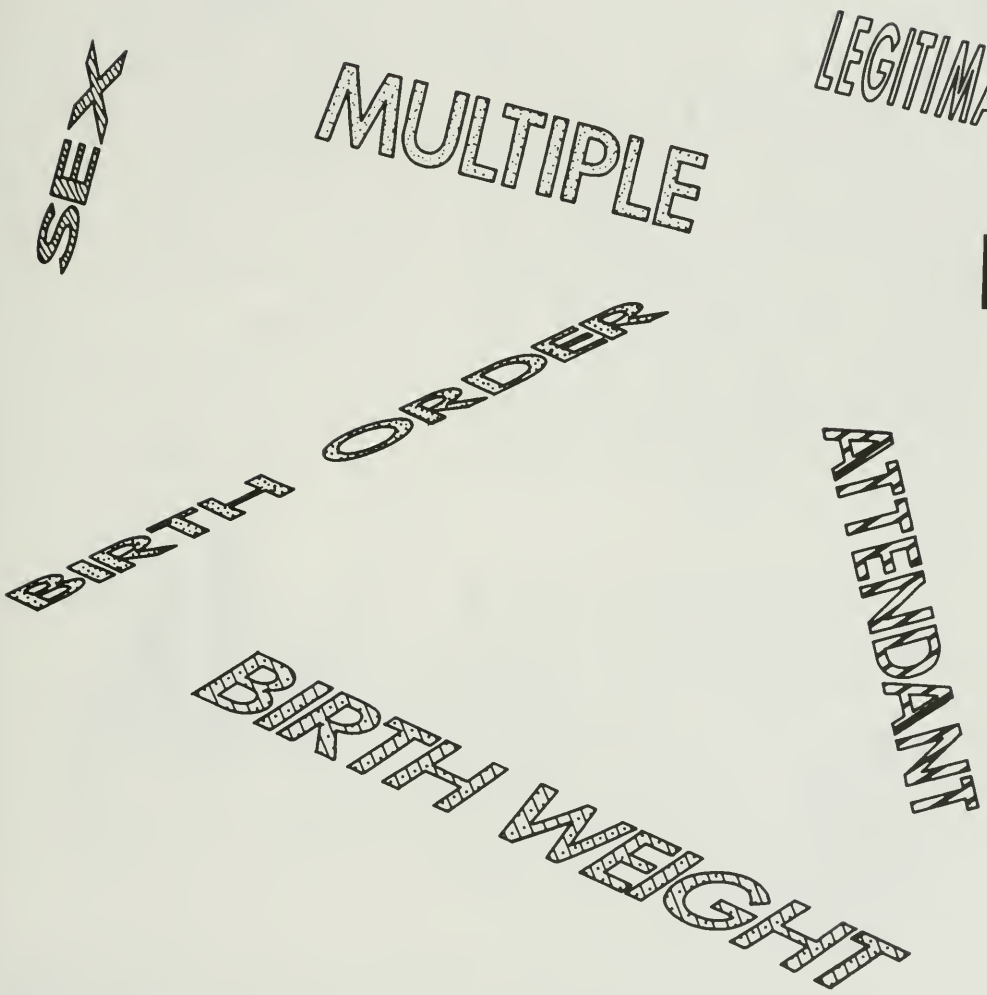
DEATHS, LIVE BIRTHS, AND FETAL DEATHS BY RACE

MONTANA COUNTIES, 1982
BY PLACE OF RESIDENCE

COUNTY	DEATHS				LIVE BIRTHS				FETAL DEATHS				
	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER	UNKNOWN
MONTANA, TOTAL	6,625	6,306	300	19	14,538	12,846	1,468	224	93	77	13	2	1
BEAVERHEAD	75	74	1	-	188	185	2	1	-	-	-	-	-
BIG HORN	96	60	36	-	280	100	177	3	1	-	1	-	-
BLAINE	59	40	19	-	167	77	90	-	1	1	-	-	-
BROADWATER	33	33	-	-	70	68	1	1	1	1	-	-	-
CARBON	92	92	-	-	148	147	1	-	1	1	-	-	-
CARTER	21	21	-	-	26	26	-	-	-	-	-	-	-
CASCADE	629	617	11	1	1,459	1,314	79	66	13	11	2	-	-
CHOUTEAU	74	73	1	-	97	96	-	1	2	2	-	-	-
CUSTER	123	121	1	1	226	222	2	2	1	1	-	-	-
DANIELS	44	44	-	-	37	36	1	-	-	-	-	-	-
DAWSON	85	84	1	-	262	253	8	1	4	4	-	-	-
DEER LODGE	136	133	1	2	148	145	3	-	1	-	-	1	-
FALLON	25	25	-	-	88	88	-	-	-	-	-	-	-
FERGUS	178	178	-	-	194	194	-	-	1	1	-	-	-
FLATHEAD	395	392	2	1	913	891	17	5	2	2	-	-	-
GALLATIN	259	258	-	1	701	677	15	9	6	6	-	-	-
GARFIELD	11	11	-	-	25	25	-	-	-	-	-	-	-
GLACIER	117	50	67	-	364	113	249	2	2	1	1	-	-
GOLDEN VALLEY	7	7	-	-	10	9	-	1	-	-	-	-	-
GRANITE	24	24	-	-	34	34	-	-	-	-	-	-	-
HILL	144	130	14	-	423	308	111	4	6	4	2	-	-
JEFFERSON	43	43	-	-	92	88	3	1	-	-	-	-	-
JUDITH BASIN	19	19	-	-	38	38	-	-	1	1	-	-	-
LAKE	196	165	31	-	374	243	128	3	4	4	-	-	-
LEWIS & CLARK	356	348	8	-	836	812	16	8	4	4	-	-	-
LIBERTY	24	24	-	-	65	64	-	1	-	-	-	-	-
LINCOLN	125	124	1	-	337	331	5	1	1	1	-	-	-
MCCONE	20	20	-	-	44	44	-	-	-	-	-	-	-
MADISON	52	52	-	-	108	107	1	-	-	-	-	-	-
MEAGHER	18	18	-	-	36	35	1	-	-	-	-	-	-
MINERAL	30	30	-	-	73	66	6	1	-	-	-	-	-
MISSOULA	478	470	6	2	1,263	1,168	54	41	4	4	-	-	-
MUSSELSHELL	42	42	-	-	82	82	-	-	-	-	-	-	-
PARK	133	133	-	-	206	204	1	1	1	1	-	-	-
PETROLEUM	2	2	-	-	9	9	-	-	-	-	-	-	-
PHILLIPS	57	53	4	-	105	87	18	-	-	-	-	-	-
PONDERA	62	55	7	-	143	113	29	1	-	-	-	-	-
POWDER RIVER	23	22	1	-	45	42	2	1	1	1	-	-	-
POWELL	56	55	1	-	92	84	8	-	2	2	-	-	-
PRAIRIE	22	22	-	-	21	21	-	-	-	-	-	-	-
RAVALLI	204	202	1	1	367	353	4	10	-	-	-	-	-
RICHLAND	109	107	2	-	349	329	18	2	3	3	-	-	-
ROOSEVELT	113	71	41	1	300	127	170	3	1	-	1	-	-
ROSEBUD	79	60	19	-	310	190	118	2	8	1	6	1	-
SANDERS	99	92	7	-	155	141	13	1	1	1	-	-	-
SHERIDAN	52	51	1	-	117	113	4	-	-	-	-	-	-
SILVER BOW	448	445	1	2	519	496	14	9	3	2	-	-	1
STILLWATER	62	62	-	-	94	93	1	-	-	-	-	-	-
SWEET GRASS	43	43	-	-	52	52	-	-	-	-	-	-	-
TETON	83	83	-	-	125	121	4	-	1	1	-	-	-
TOOLE	44	44	-	-	120	108	11	1	-	-	-	-	-
TREASURE	8	8	-	-	18	18	-	-	-	-	-	-	-
VALLEY	91	83	8	-	162	144	18	-	1	1	-	-	-
WHEATLAND	35	35	-	-	30	29	1	-	-	-	-	-	-
WIBAUX	19	19	-	-	27	27	-	-	-	-	-	-	-
YELLOWSTONE	751	737	7	7	1,964	1,859	64	41	15	15	-	-	-

* WHITE INCLUDES MEXICAN.

BIRTHS



13

EDUCATION OF MOTHER

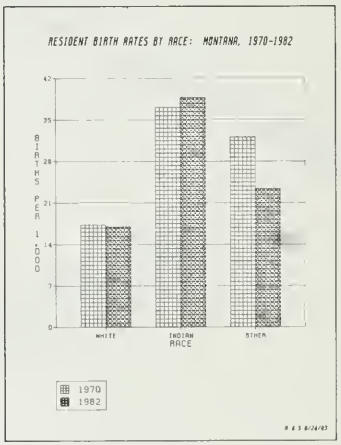
BIRTHS

Trends

The highest number of births occurring in Montana was in 1957, when there were 18,219. The number of births then declined to a low of 11,392 in 1973. In the most recent ten-year period, the number has again increased to the latest high of 14,538 births to Montana residents in 1982. The increase in the past decade has occurred because there are more women in the childbearing ages, not because the fertility rate has increased. The accompanying graph shows indices of fertility rates and live births. The base year is 1960 which equals 100. Both the fertility rates and the number of live births declined from 1960 to 1973.

Race

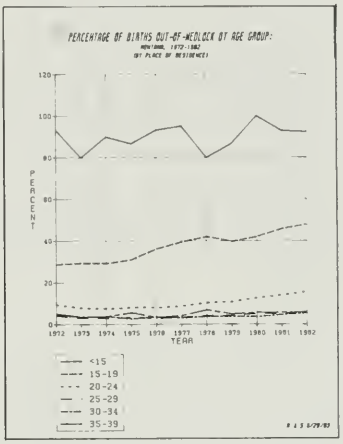
The accompanying chart shows resident birth rates by race for Montana for the years 1970 and 1982. There has been little change in the white birth rate which was 17.3 births per 1,000 estimated population in 1970, and dropped to 17.0 in 1982. The crude birth rate for Indians (37.1) was more than twice that for whites in 1970. The Indian birth rate increased to 38.8 in 1982. The birth rate for races other than white and Indian dropped from 32.1 in 1970 to 23.4 in 1982.



Out-of-Wedlock

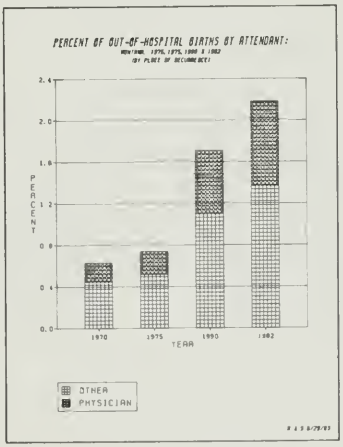
The proportion of births occurring out of wedlock increased during the last twenty years for both Montana and the United States. Out-of-wedlock birth ratios for Montana have been below those for the United States throughout the period, and in the

past decade, the differential has increased. The percentage of births out of wedlock has increased for mothers in the 15-19 year age group and also for mothers 20-24. The proportion of births out of wedlock to mothers 25 and over has remained stable throughout the period. The proportion of births out of wedlock to mothers under 15 years of age has varied from 80 to 100 percent throughout the period, but the percentage is based on only 8 to 20 births per year, and is subject to large variation because of the small numbers involved.



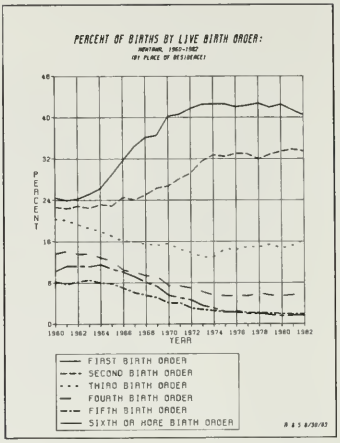
Out-of-Hospital Births

The number and percent of out-of-hospital births has increased over the period 1970-1982. The number of out-of-hospital births has increased almost fourfold, and has increased both for those delivered by physician and for those delivered by others.



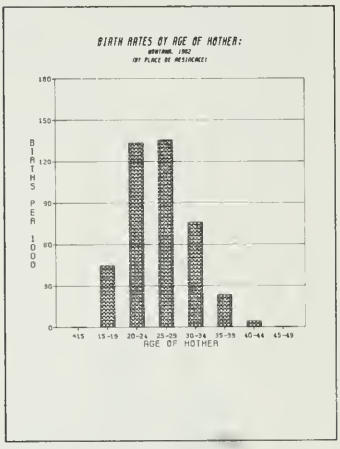
Birth Order

The trend over the last 20 years has been toward smaller families. The percent of first-child live births increased from about 24 percent in the early 1960s to over 40 percent in the early 1970s. The percentage has declined slightly since 1980. The proportion of second-child live births increased from the late 1960s through the early 1970s and has been stable since 1974. The percentage of third-birth-order births decreased from the 1960s until 1973, but has increased slightly since that year. The proportion of fourth-born children and higher birth orders decreased until the mid-1970s, being stable since that time.



Age of Mother

The number of births per 1,000 women in an age group is highest for women in their 20s, the prime years for reproduction. The next highest birth rates are for mothers 30-34, followed by 15-19, and 35-39. Few births occur to women under 15 years of age or over 45.



Seasonality

On average, there were almost 40 births per day to Montana residents during 1982. In the period, March through September, the number of births exceeded the yearly average. For the months of January and February, and October, November, and December, the number of births per day fell below the average.

TABLE 5

SUMMARY OF LIVE BIRTHS

MONTANA, 1982 AND 1981

BY PLACE OF RESIDENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTAL SHOWN.

ITEM	1982		1981	
	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	14,538	100.0	14,309	100.0
SEX				
MALE	7,338	50.5	7,351	51.4
FEMALE	7,200	49.5	6,958	48.6
LEGITIMACY				
IN WEDLOCK	12,458	85.7	12,406	86.7
OUT OF WEDLOCK	2,080	14.3	1,903	13.3
MULTIPLE BIRTHS				
SINGLE	14,248	98.0	14,053	98.2
TWINS	284	2.0	256	1.8
TRIPLETS	6	0.0		0.0
LIVING CHILDREN				
FIRST CHILD	5,886	40.5	5,939	41.5
SECOND CHILD	4,874	33.5	4,849	33.9
THIRD CHILD	2,376	16.3	2,191	15.3
FOURTH CHILD	853	5.9	811	5.7
FIFTH CHILD	293	2.0	272	1.9
SIXTH CHILD	134	0.9	124	0.9
SEVENTH CHILD	58	0.4	58	0.4
EIGHTH CHILD	30	0.2	29	0.2
NINE OR MORE	33	0.2	35	0.2
NOT STATED	1	0.0	1	0.0

TABLE 6

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT

MONTANA COUNTIES, 1982

BY PLACE OF OCCURRENCE

COUNTY	NUMBER ATTENDED BY-				PERCENTAGE ATTENDED BY-		
	TOTAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL
MONTANA, TOTAL	14,236	13,925	116	195	97.8	0.8	1.4
BEAVERHEAD	144	141	-	3	97.9	0.0	2.1
BIG HORN	289	287	1	1	99.3	0.3	0.3
BLAINE	49	47	1	1	95.9	2.0	2.0
BROADWATER	29	29	-	-	100.0	0.0	0.0
CARBON	78	72	1	5	92.3	1.3	6.4
CARTER	9	9	-	-	100.0	0.0	0.0
CASCADE	1,679	1,675	1	3	99.8	0.1	0.2
CHOUTEAU	15	15	-	-	100.0	0.0	0.0
CUSTER	490	489	1	-	99.8	0.2	0.0
DANIELS	35	35	-	-	100.0	0.0	0.0
DAWSON	222	220	1	1	99.1	0.4	0.4
DEER LODGE	84	84	-	-	100.0	0.0	0.0
FALLON	30	30	-	-	100.0	0.0	0.0
FERGUS	214	212	-	2	99.1	0.0	0.9
FLATHEAD	1,090	1,054	17	19	96.7	1.6	1.7
GALLATIN	810	720	82	8	88.9	10.1	1.0
GARFIELD	3	3	-	-	100.0	0.0	0.0
GLACIER	303	302	-	1	99.7	0.0	0.3
GOLDEN VALLEY	2	-	-	2	0.0	0.0	100.0
GRANITE	4	4	-	-	100.0	0.0	0.0
HILL	594	592	-	2	99.7	0.0	0.3
JEFFERSON	1	-	-	1	0.0	0.0	100.0
JUDITH BASIN	-	-	-	-	0.0	0.0	0.0
LAKE	307	300	1	6	97.7	0.3	2.0
LEWIS & CLARK	908	900	2	6	99.1	0.2	0.7
LIBERTY	56	54	-	2	96.4	0.0	3.6
LINCOLN	227	211	1	15	93.0	0.4	6.6
MCCONE	22	22	-	-	100.0	0.0	0.0
MADISON	75	74	-	1	98.7	0.0	1.3
MEAGHER	13	13	-	-	100.0	0.0	0.0
MINERAL	45	43	-	2	95.6	0.0	4.4
MISSOULA	1,554	1,525	1	28	98.1	0.1	1.8
MUSSELSHELL	49	47	-	2	95.9	0.0	4.1
PARK	174	172	-	2	98.8	0.0	1.1
PETROLEUM	-	-	-	-	0.0	0.0	0.0
PHILLIPS	51	51	-	-	100.0	0.0	0.0
PONDERA	101	99	-	2	98.0	0.0	2.0
POWDER RIVER	-	-	-	-	0.0	0.0	0.0
POWELL	76	76	-	-	100.0	0.0	0.0
PRAIRIE	5	5	-	-	100.0	0.0	0.0
RAVALLI	259	232	-	27	89.6	0.0	10.4
RICHLAND	270	269	-	1	99.6	0.0	0.4
ROOSEVELT	253	251	-	2	99.2	0.0	0.8
ROSEBUD	15	10	5	-	66.7	33.3	0.0
SANDERS	70	59	-	11	84.3	0.0	15.7
SHERIDAN	106	105	-	1	99.1	0.0	0.9
SILVER BOW	648	647	-	1	99.8	0.0	0.2
STILLWATER	83	82	-	1	98.8	0.0	1.2
SWEET GRASS	28	25	-	3	89.3	0.0	10.7
TETON	97	93	1	3	95.9	1.0	3.1
TOOLE	98	97	-	1	99.0	0.0	1.0
TREASURE	1	-	-	1	0.0	0.0	100.0
VALLEY	177	175	-	2	98.9	0.0	1.1
WHEATLAND	13	13	-	-	100.0	0.0	0.0
WIBAUX	1	-	-	1	0.0	0.0	100.0
YELLOWSTONE	2,280	2,255	-	25	98.9	0.0	1.1

* BORN ON ARRIVAL

TABLE 7

LIVE BIRTHS BY BIRTH WEIGHT GROUP
MONTANA COUNTIES, 1982

INFANTS BORN TO MOTHERS WHO WERE RESIDENTS
OF MONTANA AND BIRTH WEIGHT WAS GIVEN

	PREMATURE 5 LBS. 8 OZ. AND UNDER		MATURE OVER 5 LBS. 8 OZ.	
COUNTY	NUMBER	PERCENT	NUMBER	PERCENT
MONTANA, TOTAL	818	5.6	13,712	94.4
BEAVERHEAD	10	5.3	178	94.7
BIG HORN	14	5.0	265	95.0
BLAINE	9	5.4	158	94.6
BROADWATER	7	10.0	63	90.0
CARBON	4	2.7	144	97.3
CARTER	1	3.8	25	96.2
CASCADE	84	5.8	1,375	94.2
CHOUTEAU	7	7.2	90	92.8
CUSTER	11	4.9	215	95.1
DANIELS	1	2.7	36	97.3
DAWSON	15	5.7	247	94.3
DEER LODGE	10	6.8	138	93.2
FALLON	4	4.5	84	95.5
FERGUS	15	7.7	179	92.3
FLATHEAD	48	5.3	865	94.7
GALLATIN	25	3.6	675	96.4
GARFIELD	1	4.0	24	96.0
GLACIER	19	5.2	345	94.8
GOLDEN VALLEY	1	10.0	9	90.0
GRANITE	-	0.0	34	100.0
HILL	25	5.9	398	94.1
JEFFERSON	4	4.3	88	95.7
JUDITH BASIN	4	10.5	34	89.5
LAKE	16	4.3	358	95.7
LEWIS & CLARK	38	4.5	798	95.5
LIBERTY	1	1.5	64	98.5
LINCOLN	14	4.2	322	95.8
MCCONE	2	4.5	42	95.5
MADISON	4	3.7	104	96.3
MEAGHER	4	11.1	32	88.9
MINERAL	11	15.1	62	84.9
MISSOULA	94	7.5	1,167	92.5
MUSSELSHELL	6	7.3	76	92.7
PARK	15	7.3	190	92.7
PETROLEUM	-	0.0	9	100.0
PHILLIPS	4	3.8	101	96.2
PONDERA	12	8.4	131	91.6
POWDER RIVER	1	2.2	44	97.8
POWELL	9	9.8	83	90.2
PRAIRIE	-	0.0	21	100.0
RAVALLI	15	4.1	352	95.9
RICHLAND	20	5.7	328	94.3
ROOSEVELT	23	7.7	277	92.3
ROSEBUD	19	6.1	291	93.9
SANDERS	6	3.9	149	96.1
SHERIDAN	10	8.5	107	91.5
SILVER BOW	37	7.1	482	92.9
STILLWATER	8	8.5	86	91.5
SWEET GRASS	3	5.8	49	94.2
TETON	3	2.4	122	97.6
TOOLE	9	7.5	111	92.5
TREASURE	-	0.0	18	100.0
VALLEY	5	3.1	157	96.9
WHEATLAND	3	10.0	27	90.0
WIBAUX	3	11.1	24	88.9
YELLOWSTONE	104	5.3	1,859	94.7

TABLE 8

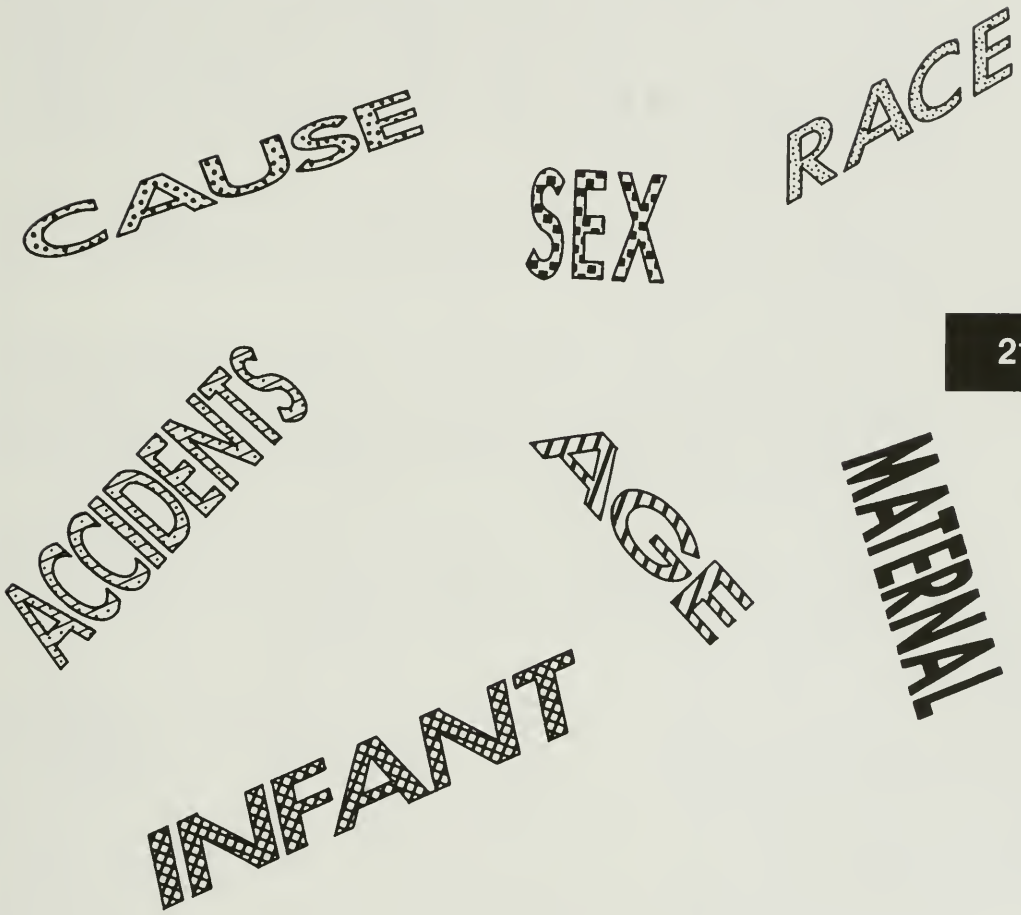
NUMBER AND PERCENT OF LIVE-BORN INFANTS BY YEARS OF EDUCATION OF MOTHER AND NUMBER OF CHILDREN BORN ALIVE

MONTANA, 1982

MONTANA RESIDENTS DELIVERING IN MONTANA

EDUCATION OF MOTHER IN YEARS	NUMBER OF LIVE-BORN CHILDREN											
	TOTAL	1	2	3	4	5	6	7	8	9	10+	NOT STATED
TOTAL												
NUMBER	14,111	5,653	4,699	2,326	846	316	137	62	30	21	20	1
PERCENT	100.0	40.1	33.3	16.5	6.0	2.2	1.0	0.4	0.2	0.1	0.1	0.0
UNDER 8 YEARS												
NUMBER	67	17	11	10	9	10	5	4	-	-	1	-
PERCENT	100.0	25.4	16.4	14.9	13.4	14.9	7.5	6.0	0.0	0.0	1.5	0.0
8 YEARS												
NUMBER	254	91	54	46	28	13	9	6	5	-	2	-
PERCENT	100.0	35.8	21.3	18.1	11.0	5.1	3.5	2.4	2.0	0.0	0.8	0.0
9 YEARS												
NUMBER	377	156	113	62	30	8	3	2	1	1	1	-
PERCENT	100.0	41.4	30.0	16.4	8.0	2.1	0.8	0.5	0.3	0.3	0.3	0.0
10 YEARS												
NUMBER	643	278	181	109	40	21	4	3	1	4	2	-
PERCENT	100.0	43.2	28.1	17.0	6.2	3.3	0.6	0.5	0.2	0.6	0.3	0.0
11 YEARS												
NUMBER	776	363	208	117	48	22	6	5	2	4	1	-
PERCENT	100.0	46.8	26.8	15.1	6.2	2.8	0.8	0.6	0.3	0.5	0.1	0.0
12 YEARS												
NUMBER	6,075	2,382	2,088	1,004	368	131	62	18	9	5	7	1
PERCENT	100.0	39.2	34.4	16.5	6.1	2.2	1.0	0.3	0.1	0.1	0.1	0.0
13 YEARS												
NUMBER	1,654	618	583	282	98	39	18	5	4	3	4	-
PERCENT	100.0	37.4	35.2	17.0	5.9	2.4	1.1	0.3	0.2	0.2	0.2	0.0
14 YEARS												
NUMBER	1,243	485	412	220	79	25	8	5	4	3	2	-
PERCENT	100.0	39.0	33.1	17.7	6.4	2.0	0.6	0.4	0.3	0.2	0.2	0.0
15 YEARS												
NUMBER	542	211	187	81	38	13	8	3	1	-	-	-
PERCENT	100.0	38.9	34.5	14.9	7.0	2.4	1.5	0.6	0.2	0.0	0.0	0.0
16 YEARS												
NUMBER	1,814	738	652	303	75	25	12	7	2	-	-	-
PERCENT	100.0	40.7	35.9	16.7	4.1	1.4	0.7	0.4	0.1	0.0	0.0	0.0
17+ YEARS												
NUMBER	635	301	203	88	32	7	1	2	1	-	-	-
PERCENT	100.0	47.4	32.0	13.9	5.0	1.1	0.2	0.3	0.2	0.0	0.0	0.0
NOT STATED												
NUMBER	31	13	7	4	1	2	1	2	-	1	-	-
PERCENT	100.0	41.9	22.6	12.9	3.2	6.5	3.2	6.5	0.0	3.2	0.0	0.0

DEATHS



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HISTORICAL SERIES

DEATHS

General

There were 6,625 resident deaths in Montana in 1982. This constitutes a crude death rate of 8.3 deaths per 1,000 estimated population. This rate is lower than the national death rate for 1982, which was 8.6. Montana's death rate continued its downward trend in 1982; however, this trend is more reflective of an increasing population than a decrease in actual number of deaths. For instance, the death rate for Montana in 1978 was also 8.3, but the number of deaths in 1982 was greater than the number of deaths in 1978 (6,484).

The 3,758 resident male deaths are 56.7 percent of all resident deaths, which is slightly higher than the percentage distribution of males in the population. The median age at death was approximately 73 years for all residents, 71 years for males, and 76 years for females.

According to the 1980 census, 4.7 percent of Montana's population was Indian. In 1982, 4.5 percent of the deaths were to Indian residents and 95.2 percent to white residents. While percentages of deaths appear to reflect population distributions, this is not the case with median age at death. In 1982, the median age at death for whites was approximately 74 years, while it was 54 years for Indians.

The deaths that are of interest to the Bureau of Records and Statistics can be grouped into three distinct categories: Montana residents who die in state; Montana residents who died out of state; and nonresidents who die in Montana.

	Died In-State	Died Out-of-State	Total Resident Deaths
Montana Residents	6,287	338	6,625
Non Residents	248		
Total Occurrence Deaths	6,535		

The median age at death for residents dying out of state was 62 years, which is the same as the median age for nonresident deaths. However, differences between these two groups do exist

and can be seen in the cause-of-death distributions displayed in the chart below.

Cause	Out-of-State Number of Deaths	Out-of-State Percent	Non-resident Number of Deaths	Non-resident Percent
Heart Disease	73	21.6	79	31.9
Cancer	73	21.6	30	12.1
Accidents	51	15.1	72	29.0
(Motor Vehicle Accidents)*	(26)	(7.7)	(54)	(21.8)
Infants	38	11.2	-	-
Stroke	15	4.4	17	6.9
Diseases of the Digestive System	16	4.7	-	-
Suicide	-	-	11	4.4
All Other Causes	72	21.3	39	15.7
	338	100.0	248	100.0

* Motor vehicle accidents are included in 'Accidents.'

Leading Causes of Death

Leading causes of death are indicated in Table 10 for various age groups. The accompanying chart shows leading causes of death for Montana residents in 1982 grouped by sex and race. Each column displays two numbers for each applicable cause: percent of total deaths in the group and, in parenthesis, the rank of the cause within the group.

Cause	All Residents		White Males		Non-white Males		White Females		Non-white Females	
Heart Disease	33.8	(1)	35.0	(1)	19.0	(2)	33.8	(1)	18.5	(1)
Cancer	20.9	(2)	20.6	(2)	12.0	(3)	22.0	(2)	18.5	(1)
Stroke	8.0	(3)	6.2	(4)	4.5	(5)	10.7	(3)	4.2	(7)
Accidents	7.1	(4)	8.5	(3)	23.0	(1)	3.9	(4)	11.8	(3)
Chronic Obstructive Pulmonary Diseases	4.1	(5)	5.1	(5)	2.5	(10)	3.1	(6)	-	-
Pneumonia and Influenza	3.1	(6)	2.8	(6)	-	-	3.5	(5)	3.4	(8)
Diseases of Digestive System (excluding cirrhosis)	2.4	(7)	2.0	(8)	3.5	(8)	2.7	(7)	3.4	(8)
Suicide	1.9	(8)	2.6	(7)	5.0	(4)	-	-	-	-
Arteriosclerosis	1.9	(9)	-	-	-	-	2.5	(8)	-	-
Diabetes Mellitus	1.7	(10)	-	-	-	-	2.1	(10)	7.6	(5)
Diseases of Arteries and Veins	-	-	1.8	(9)	-	-	-	-	-	-
Symptoms and Ill-Defined Effects	-	-	1.7	(10)	2.5	(10)	-	-	-	-
Mental Disorders	-	-	-	-	4.5	(5)	-	-	-	-
Homicide and Violence of Undetermined Nature	-	-	-	-	3.5	(8)	-	-	3.4	(8)
Diseases of Nervous System and Sense Organs	-	-	-	-	-	-	2.3	(9)	-	-
Conditions Associated with the Perinatal Period	-	-	-	-	-	-	-	-	5.0	(6)
Respiratory Diseases (excluding pneumonia and influenza)	-	-	-	-	-	-	-	-	3.4	(8)
Cirrhosis	-	-	-	-	4.5	(5)	-	-	8.4	(4)
Infectious and Parasitic Diseases	-	-	-	-	2.5	(10)	-	-	-	-

Accidental Death

While accidental death was the fourth-leading cause of death to Montana residents in 1982 with 471 events, the cause-specific death rate for accidents dropped to an all-time low of 58.8 deaths per 100,000 estimated population. This rate represents a 16-percent decrease from the 1981 rate of 69.7. It should be noted that while the accidental death rate appears to be decreasing, Montana's rate is still quite high nationally. The latest available national death rate due to accidents was 43.2 for 1981, according to the National Safety Council. Also, according to the Council, Montana had the third-highest accident death rate (occurrence) nationally in 1980 with a rate of 75.3, following Alaska and Wyoming.

During the period 1972 through 1982, most facets of accidental death have experienced a downward trend in death rate. The trend in death rate due to non-motor vehicle transportation shows a marked increase while those rates for drowning and poisoning have remained essentially constant. Death rates due to falls, fire, and explosives/firearms exhibit moderately decreasing trends over the period while the most dramatic decrease can be seen in the trend of motor vehicle death rates.

Infant and Fetal Deaths

There were 93 fetal deaths in Montana in 1982 for a fetal death ratio of 6.4 deaths per 1,000 live births. This ratio represents a slight increase over the 1981 ratio (5.9), but is still lower than any other year since 1925.

The infant death rate in Montana continued to drop in 1982. The 147 infant deaths constituted a rate of 10.1 deaths per 1,000 live births, which is lower than the national rate of 11.2.

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
	ALL CAUSES	6,625	3,558	200	2,748	119
001-139	INFECTIOUS AND PARASITIC DISEASES.	46	19	5	19	3
001-009	INTESTINAL INFECTIOUS DISEASES	1	-	-	1	-
003	OTHER SALMONELLA INFECTIONS.	1	-	-	1	-
010-018	TUBERCULOSIS	5	1	2	1	1
011	PULMONARY TUBERCULOSIS	2	-	1	-	1
016	GENITOURINARY SYSTEM	1	-	-	1	-
018	MILIARY TUBERCULOSIS	2	1	1	-	-
030-041	OTHER BACTERIAL DISEASES	25	11	1	12	1
036	MENINGOCOCCAL INFECTION.	1	-	-	1	-
038	SEPTICEMIA	21	10	1	9	1
039	ACTINOMYCOTIC INFECTIONS	1	-	-	1	-
040	OTHER BACTERIAL DISEASES	1	1	-	-	-
041	BACTERIAL INFECTION OF UNSPECIFIED NATURE OR SITE.	1	-	-	1	-
045-049	POLIOMYELITIS & OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CNS.	2	-	1	1	-
046	SLOW VIRUS INFECTION OF CENTRAL NERVOUS SYSTEM	1	-	1	-	-
048	OTHER ENTEROVIRUS DISEASES OF CENTRAL NERVOUS SYSTEM	1	-	-	1	-
050-057	VIRAL DISEASES ACCOMPANIED BY EXANTHEM	2	1	-	1	-
053	HERPES ZOSTER.	1	-	-	1	-
054	HERPES SIMPLEX	1	1	-	-	-
070-079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	4	2	-	2	-
070	VIRAL HEPATITIS.	2	1	-	1	-
078	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	2	1	-	1	-
090-099	SYPHILIS AND OTHER VENEREAL DISEASES	2	1	-	-	1
090	CONGENITAL SYPHILIS.	2	1	-	-	1
110-118	MYCOSES.	2	2	-	-	-
117	OTHER MYCOSES.	2	2	-	-	-
130-136	OTHER INFECTIOUS AND PARASITIC DISEASES.	1	-	-	1	-
135	SARCOIDOSIS.	1	-	-	1	-
137-139	LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES	2	1	1	-	-
137	TUBERCULOSIS	2	1	1	-	-
140-239	NEOPLASMS.	1,404	742	25	615	22
140-149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY AND PHARYNX.	21	14	1	6	-
140	LIP.	1	1	-	-	-
141	TONGUE	3	1	1	1	-
142	MAJOR SALIVARY GLANDS.	2	2	-	-	-
143	GUM.	1	-	-	1	-
144	FLOOR OF MOUTH	1	1	-	-	-
145	OTHER AND UNSPECIFIED PARTS OF MOUTH	1	-	-	1	-
146	OROPHARYNX	1	1	-	-	-
147	NASOPHARYNX.	1	-	-	1	-
148	HYPOPHARYNX.	4	3	-	1	-
149	PHARYNX.	6	5	-	1	-
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	317	174	8	131	4

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
150	OF ESOPHAGUS	13	10	-	2	1
151	OF STOMACH	32	20	1	11	-
152	SMALL INTESTINE, INCLUDING DUODENUM	6	3	1	2	-
153	COLON	129	68	1	58	2
154	RECTUM, RECTOSIGMOID JUNCTION AND ANUS	23	11	2	10	-
155	LIVER AND INTRAHEPATIC BILE DUCTS	22	12	1	9	-
156	GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	12	4	1	7	-
157	PANCREAS	73	41	1	30	1
158	RETROPERITONEUM AND PERITONEUM	1	1	-	-	-
159	ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM	6	4	-	2	-
160-165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	321	221	6	90	4
160	NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES	1	1	-	-	-
161	LARYNX	9	7	-	2	-
162	TRACHEA, BRONCHUS AND LUNG	310	212	6	88	4
165	ILL-DEFINED SITES WITHIN THE RESPIRATORY SYSTEM	1	1	-	-	-
170-175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST	167	24	1	138	4
170	BONE AND ARTICULAR CARTILAGE	6	5	1	-	-
171	CONNECTIVE AND OTHER SOFT TISSUE	7	3	-	4	-
172	MALIGNANT MELANOMA OF SKIN	18	12	-	6	-
173	OTHER MALIGNANT NEOPLASM OF SKIN	4	2	-	2	-
174	FEMALE BREAST	130	-	-	126	4
175	MALE BREAST	2	2	-	-	-
179-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	285	168	3	110	4
179	UTERUS, PART UNSPECIFIED	17	-	-	16	1
180	CERVIX UTERI	15	-	-	14	1
182	BODY OF UTERUS	15	-	-	15	-
183	OVARY AND OTHER UTERINE ADNEXA	38	-	-	37	1
184	OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	4	-	-	4	-
185	PROSTATE	120	118	2	-	-
186	TESTIS	5	5	-	-	-
188	BLADDER	38	26	1	11	-
189	KIDNEY AND OTHER UNSPECIFIED URINARY ORGANS	33	19	-	13	1
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	148	70	5	70	3
191	BRAIN	37	21	-	15	1
193	THYROID GLAND	6	1	-	5	-
194	OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	2	2	-	-	-
195	ILL-DEFINED SITES	11	5	1	5	-
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	92	41	4	45	2
200-208	MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE	125	62	-	60	3
200	LYMPHOSARCOMA AND RETICULOSARCOMA	15	7	-	8	-
201	HODGKIN'S DISEASE	3	1	-	2	-
202	OTHER MALIGNANT NEOPLASM OF LYMPHOID AND HISTIOCYTIC TISSUE	21	10	-	10	1
203	MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	18	7	-	11	-
204	LYMPHOID LEUKEMIA	15	10	-	5	-
205	MYELOID LEUKEMIA	30	16	-	12	2
206	MONOCYTIC LEUKEMIA	2	1	-	1	-
207	OTHER SPECIFIED LEUKEMIA	1	-	-	1	-
208	LEUKEMIA OF UNSPECIFIED CELL TYPE	20	10	-	10	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTE. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
210-229	BENIGN NEOPLASMS	9	2	-	7	-
211	OTHER PARTS OF DIGESTIVE SYSTEM	1	-	-	1	-
225	BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	6	2	-	4	-
227	OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	2	-	-	2	-
235-238	NEOPLASMS OF UNCERTAIN BEHAVIOR	6	3	1	2	-
237	ENDOCRINE GLANDS AND NERVOUS SYSTEM	1	-	1	-	-
238	OTHER AND UNSPECIFIED SITES AND TISSUES	5	3	-	2	-
239-239	NEOPLASMS OF UNSPECIFIED NATURE	5	4	-	1	-
239	NEOPLASM OF UNSPECIFIED NATURE	5	4	-	1	-
240-279	ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & IMMUNITY DISORDERS	157	64	2	81	10
240-246	DISORDERS OF THYROID GLAND	3	1	-	2	-
244	ACQUIRED HYPOTHYROIDISM	3	1	-	2	-
250-259	DISEASES OF OTHER ENDOCRINE GLANDS	117	47	2	58	10
250	DIABETES MELLITUS	115	47	2	57	9
251	OTHER DISORDERS OF PANCREATIC INTERNAL SECRETION	1	-	-	1	-
255	DISORDERS OF ADRENAL GLANDS	1	-	-	-	1
260-269	NUTRITIONAL DEFICIENCIES	14	9	-	5	-
263	OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	14	9	-	5	-
270-279	OTHER METABOLIC DISORDERS & IMMUNITY DISORDERS	23	7	-	16	-
273	PLASMA PROTEIN METABOLISM	1	-	-	1	-
274	GOUT	2	1	-	1	-
276	FLUID, ELECTROLYTE AND ACID-BASE BALANCE	11	4	-	7	-
277	OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	8	2	-	6	-
279	DISORDERS INVOLVING THE IMMUNE MECHANISM	1	-	-	1	-
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	24	16	1	7	-
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	24	16	1	7	-
281	OTHER DEFICIENCY ANEMIAS	1	1	-	-	-
284	APLASTIC ANEMIA	6	4	-	2	-
285	OTHER AND UNSPECIFIED ANEMIAS	2	2	-	-	-
286	COAGULATION DEFECTS	3	2	1	-	-
287	PURPURA AND OTHER HEMORRHAGIC CONDITIONS	3	1	-	2	-
288	DISEASES OF WHITE BLOOD CELLS	1	-	-	1	-
289	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	8	6	-	2	-
290-319	MENTAL DISORDERS	75	42	9	22	2
290-294	ORGANIC PSYCHOTIC CONDITIONS	14	7	-	6	1
290	SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS	10	5	-	5	-
291	ALCOHOLIC PSYCHOSES	4	2	-	1	1
295-299	OTHER PSYCHOSES	2	1	-	1	-
298	OTHER NONORGANIC PSYCHOSES	2	1	-	1	-
300-316	NEUROSES, PERSONALITY DISORDERS & OTHER NON-PSYCHOTIC MENTAL DISORDERS	57	33	9	14	1
300	NEUROTIC DISORDERS	1	-	-	1	-
303	ALCOHOL DEPENDENCE SYNDROME	30	22	5	2	1
305	NONDEPENDENT ABUSE OF DRUGS	6	3	3	-	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
307	SPECIAL SYMPTOMS OR SYNDROMES NOT ELSEWHERE CLASSIFIED	4	2	-	2	-
310	SPECIFIC NONPSYCHOTIC MENTAL DISORDERS AFTER ORGANIC BRAIN DAMAGE	15	6	1	8	-
311	DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	1	-	-	1	-
317-319	MENTAL RETARDATION	2	1	-	1	-
318	OTHER SPECIFIED MENTAL RETARDATION	2	1	-	1	-
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	110	43	3	64	-
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	10	5	-	5	-
320	BACTERIAL MENINGITIS	5	-	-	5	-
322	MENINGITIS OF UNSPECIFIED CAUSE	1	1	-	-	-
323	ENCEPHALITIS, MYELITIS AND ENCEPHALOMYELITIS	2	2	-	-	-
326	LATE EFFECTS OF INTRACRANIAL ABSCESS OR PYOGENIC INFECTION	2	2	-	-	-
330-337	HEREDITARY & DEGENERATIVE DISEASES OF THE CNS	63	26	-	37	-
331	OTHER CEREBRAL DEGENERATIONS	19	7	-	12	-
332	PARKINSON'S DISEASE	23	11	-	12	-
333	OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS	2	2	-	-	-
334	SPINOCEREBELLAR DISEASE	2	-	-	2	-
335	ANTERIOR HORN CELL DISEASE	17	6	-	11	-
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	26	8	3	15	-
340	MULTIPLE SCLEROSIS	13	3	-	10	-
341	OTHER DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM	1	1	-	-	-
345	EPILEPSY	7	3	2	2	-
348	OTHER CONDITIONS OF BRAIN	4	1	1	2	-
349	OTHER AND UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM	1	-	-	1	-
350-359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	11	4	-	7	-
355	MONONEURITIS OF LOWER LIMB	1	-	-	1	-
356	HEREDITARY AND IDIOPATHIC PERIPHERAL NEUROPATHY	3	1	-	2	-
357	INFLAMMATORY AND TOXIC NEUROPATHY	1	1	-	-	-
358	MYONEURAL DISORDERS	2	-	-	2	-
359	MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	4	2	-	2	-
390-459	DISEASES OF THE CIRCULATORY SYSTEM	3,017	1,591	51	1,348	27
393-398	CHRONIC RHEUMATIC HEART DISEASE	35	9	2	23	1
394	DISEASES OF MITRAL VALVE	15	3	1	11	-
395	DISEASES OF AORTIC VALVE	2	1	-	1	-
396	DISEASES OF MITRAL AND AORTIC VALVES	4	1	-	2	1
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES	4	-	-	4	-
398	OTHER RHEUMATIC HEART DISEASE	10	4	1	5	-
401-404	HYPERTENSIVE DISEASE	72	27	-	45	-
401	ESSENTIAL HYPERTENSION	7	-	-	7	-
402	HYPERTENSIVE HEART DISEASE	45	17	-	28	-
403	HYPERTENSIVE RENAL DISEASE	12	5	-	7	-
404	HYPERTENSIVE HEART AND RENAL DISEASE	8	5	-	3	-
410-414	ISCHEMIC HEART DISEASE	1,510	881	25	587	17
410	ACUTE MYOCARDIAL INFARCTION	863	541	18	293	11
411	OTHER ACUTE AND SUBACUTE FORM OF ISCHEMIC HEART DISEASE	11	7	-	4	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
412	OLD MYOCARDIAL INFARCTION.	1	-	-	1	-
414	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE.	635	333	7	289	6
415-417	DISEASES OF PULMONARY CIRCULATION.	47	20	-	27	-
415	ACUTE PULMONARY HEART DISEASE.	41	19	-	22	-
416	CHRONIC PULMONARY HEART DISEASE.	4	-	-	4	-
417	OTHER DISEASES OF PULMONARY CIRCULATION.	2	1	-	1	-
420-429	OTHER FORMS OF HEART DISEASE	591	315	11	261	4
421	ACUTE AND SUBACUTE ENDOCARDITIS.	1	-	-	1	-
424	OTHER DISEASES OF ENDOCARDIUM.	33	18	-	14	1
425	CARDIOMYOPATHY	15	11	-	4	-
426	CONDUCTION DISORDERS	2	1	-	1	-
427	CARDIAC DYSRHYTHMIAS	212	126	4	80	2
428	HEART FAILURE.	128	63	4	60	1
429	ILL-DEFINED DESCRIPTIONS & COMPLICATIONS OF HEART DISEASE	200	96	3	101	-
430-438	CEREBROVASCULAR DISEASE.	528	219	9	295	5
430	SUBARACHNOID HEMORRHAGE.	19	8	1	10	-
431	INTRACEREBRAL HEMORRHAGE	40	18	3	18	1
432	OTHER AND UNSPECIFIED INTRACRANIAL HEMORRHAGE	8	6	-	2	-
433	OCCLUSION AND STENOSIS OF PRECEREBRAL ARTERIES	12	7	-	5	-
434	OCCLUSION OF CEREBRAL ARTERIES	90	31	2	57	-
435	TRANSIENT CEREBRAL ISCHEMIA.	1	1	-	-	-
436	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE.	271	111	3	153	4
437	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE.	72	30	-	42	-
438	LATE EFFECTS OF CEREBROVASCULAR DISEASE.	15	7	-	8	-
440-448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES.	205	101	3	101	-
440	ATHEROSCLEROSIS.	125	54	1	70	-
441	AORTIC ANEURYSM.	60	38	1	21	-
443	OTHER PERIPHERAL VASCULAR DISEASE.	3	2	-	1	-
444	ARTERIAL EMBOLISM AND THROMBOSIS	11	3	1	7	-
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	3	2	-	1	-
447	OTHER DISORDERS OF ARTERIES AND ARTERIOLES	3	2	-	1	-
451-459	DISEASES OF VEINS & LYMPHATICS, & OTHER DIS. OF CIRCULATORY SYSTEM.	29	19	1	9	-
451	PHLEBITIS AND THROMBOPHLEBITIS	10	7	-	3	-
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	3	3	-	-	-
458	HYPOTENSION.	3	2	1	-	-
459	OTHER DISORDERS OF CIRCULATORY SYSTEM.	13	7	-	6	-
460-519	DISEASES OF THE RESPIRATORY SYSTEM	536	319	12	194	11
460-466	ACUTE RESPIRATORY INFECTIONS	4	1	-	2	1
464	ACUTE LARYNGITIS AND TRACHEITIS.	1	-	-	1	-
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	3	1	-	1	1
480-487	PNEUMONIA AND INFLUENZA.	204	99	4	97	4
480	VIRAL PNEUMONIA.	1	-	-	1	-
481	PNEUMOCOCCAL PNEUMONIA	7	3	1	3	-
482	OTHER BACTERIAL PNEUMONIA.	10	5	-	4	1
485	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	40	26	-	14	-
486	PNEUMONIA, ORGANISM UNSPECIFIED.	138	64	3	69	2
487	INFLUENZA.	8	1	-	6	1
490-496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS.	274	181	5	85	3

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
490	BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	2	-	-	2	-
491	CHRONIC BRONCHITIS	30	18	-	12	-
492	EMPHYSEMA	35	27	1	7	-
493	ASTHMA	11	7	-	4	-
494	BRONCHIECTASIS	3	1	-	2	-
496	CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	193	128	4	58	3
500-508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	11	7	-	4	-
501	ASBESTOSIS	1	1	-	-	-
502	PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES	1	1	-	-	-
505	PNEUMOCONIOSIS, UNSPECIFIED	1	1	-	-	-
507	PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	8	4	-	4	-
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	43	31	3	6	3
510	EMPYEMA	2	2	-	-	-
512	PNEUMOTHORAX	2	2	-	-	-
514	PULMONARY CONGESTION AND HYPOSTASIS	1	-	-	1	-
515	POSTINFLAMMATORY PULMONARY FIBROSIS	25	17	2	3	3
516	OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY	3	2	1	-	-
518	OTHER DISEASES OF LUNG	7	6	-	1	-
519	OTHER DISEASES OF RESPIRATORY SYSTEM	3	2	-	1	-
520-579	DISEASES OF THE DIGESTIVE SYSTEM	248	113	16	105	14
530-537	DISEASES OF ESOPHAGUS, STOMACH AND DUODENUM	39	15	2	20	2
530	DISEASES OF ESOPHAGUS	8	2	1	5	-
531	GASTRIC ULCER	12	2	1	8	1
532	DUODENAL ULCER	8	3	-	5	-
533	PEPTIC ULCER, SITE UNSPECIFIED	6	4	-	2	-
535	GASTRITIS AND DUODENITIS	3	2	-	-	1
537	OTHER DISORDERS OF STOMACH AND DUODENUM	2	2	-	-	-
550-553	HERNIA OF ABDOMINAL CAVITY	4	2	1	1	-
550	INGUINAL HERNIA	1	1	-	-	-
552	OTHER WITH OBSTRUCTION, WITHOUT MENTION OF GANGRENE	1	-	-	1	-
553	OTHER WITHOUT MENTION OF OBSTRUCTION OR GANGRENE	2	1	1	-	-
555-558	NONINFECTIVE ENTERITIS AND COLITIS	30	17	-	12	1
555	REGIONAL ENTERITIS	1	1	-	-	-
556	IDIOPATHIC PROCTOCOLITIS	2	1	-	1	-
557	VASCULAR INSUFFICIENCY OF INTESTINE	22	11	-	10	1
558	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	5	4	-	1	-
560-569	OTHER DISEASES OF INTESTINES AND PERITONEUM	29	11	-	18	-
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	14	7	-	7	-
562	DIVERTICULA OF INTESTINE	5	1	-	4	-
567	PERITONITIS	4	-	-	4	-
568	OTHER DISORDERS OF PERITONEUM	3	2	-	1	-
569	OTHER DISORDERS OF INTESTINE	3	1	-	2	-
570-579	OTHER DISEASES OF DIGESTIVE SYSTEM	146	68	13	54	11
570	ACUTE AND SUBACUTE NECROSIS OF LIVER	1	1	-	-	-
571	CHRONIC LIVER DISEASE AND CIRRHOSIS	91	42	9	30	10
572	LIVER ABSCESS AND SEQUELAE OF CHRONIC LIVER DISEASE	11	8	2	1	-
573	OTHER DISORDERS OF LIVER	4	-	1	3	-
574	CHOLELITHIASIS	5	2	-	3	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
575	OTHER DISORDERS OF GALLBLADDER	3	2	-	1	-
576	OTHER DISORDERS OF BILIARY TRACT	2	1	-	-	1
577	DISEASES OF PANCREAS	7	4	-	3	-
578	GASTROINTESTINAL HEMORRHAGE	21	8	1	12	-
579	INTESTINAL MALABSORPTION	1	-	-	1	-
580-629	DISEASES OF THE GENITOURINARY SYSTEM	95	55	1	36	3
580-589	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	57	33	-	21	3
580	ACUTE GLOMERULONEPHRITIS	1	-	-	1	-
582	CHRONIC GLOMERULONEPHRITIS	5	3	-	2	-
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	2	1	-	1	-
584	ACUTE RENAL FAILURE	10	6	-	4	-
585	CHRONIC RENAL FAILURE	10	4	-	5	1
586	RENAL FAILURE, UNSPECIFIED	28	18	-	8	2
588	DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION	1	1	-	-	-
590-599	OTHER DISEASES OF URINARY SYSTEM	33	18	1	14	-
590	INFECTIONS OF KIDNEY	11	5	-	6	-
592	CALCULUS OF KIDNEY AND URETER	2	-	-	2	-
593	OTHER DISORDERS OF KIDNEY AND URETER	5	3	1	1	-
595	CYSTITIS	1	1	-	-	-
596	OTHER DISORDERS OF BLADDER	1	1	-	-	-
599	OTHER DISORDERS OF URETHRA AND URINARY TRACT	13	8	-	5	-
600-608	DISEASES OF MALE GENITAL ORGANS	4	4	-	-	-
600	HYPERPLASIA OF PROSTATE	4	4	-	-	-
614-616	INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS	1	-	-	1	-
614	OVARY, FALLOPIAN TUBE, PELVIC CELLULAR TISSUE AND PERITONEUM	1	-	-	1	-
630-676	COMPLICATIONS OF PREGNANCY CHILDBIRTH AND THE PUERPERIUM	1	-	-	1	-
640-648	COMPLICATIONS MAINLY RELATED TO PREGNANCY	1	-	-	1	-
641	ANTEPARTUM HEMORRHAGE, ABRUPTIO PLACENTA & PLACENTA PREVIA	1	-	-	1	-
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	7	1	-	6	-
680-686	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	-	-	2	-
682	OTHER CELLULITIS AND ABSCESS	2	-	-	2	-
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	-	-	2	-
693	DERMATITIS DUE TO SUBSTANCES TAKEN INTERNALLY	1	-	-	1	-
695	ERYTHEMATOUS CONDITIONS	1	-	-	1	-
700-709	OTHER DISEASES OF SKIN & SUBCUTANEOUS TISSUE	3	1	-	2	-
707	CHRONIC ULCER OF SKIN	3	1	-	2	-
710-739	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	33	9	2	22	-
710-719	ARTHROPATHIES AND RELATED DISORDERS	28	8	2	18	-
710	DIFFUSE DISEASES OF CONNECTIVE TISSUE	7	2	1	4	-
714	RHEUMATOID ARTHRITIS & OTHER INFLAMMATORY POLYARTHROPATHIES	15	3	1	11	-
715	OSTEOARTHROSIS AND ALLIED DISORDERS	4	1	-	3	-
716	OTHER AND UNSPECIFIED ARTHROPATHIES	2	2	-	-	-
720-724	DORSOPATHIES	2	-	-	2	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
721	SPONDYLOSIS AND ALLIED DISORDERS	1	-	-	1	-
724	OTHER AND UNSPECIFIED DISORDERS OF BACK	1	-	-	1	-
730-739	OSTEOPATHIES, CHONDROPATHIES & ACQUIRED MUSCULOSKELETAL DEFORMITIES	3	1	-	2	-
730	OSTEOMYELITIS, PERIOSTITIS AND OTHER INFECTIONS INVOLVING BONE	2	1	-	1	-
733	OTHER DISORDERS OF BONE AND CARTILAGE	1	-	-	1	-
740-759	CONGENITAL ANOMALIES	49	25	4	19	1
740-759	CONGENITAL ANOMALIES	49	25	4	19	1
740	ANENCEPHALUS AND SIMILAR ANOMALIES	4	1	-	3	-
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	1	-	1	-	-
745	BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE	3	1	1	1	-
746	OTHER CONGENITAL ANOMALIES OF HEART	12	8	1	2	1
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	5	4	-	1	-
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	3	2	-	1	-
751	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	1	1	-	-	-
753	CONGENITAL ANOMALIES OF URINARY SYSTEM	3	2	-	1	-
756	OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES	5	-	1	4	-
758	CHROMOSOMAL ANOMALIES	7	3	-	4	-
759	OTHER & UNSPECIFIED CONGENITAL ANOMALIES	5	3	-	2	-
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	73	38	1	28	6
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	73	38	1	28	6
761	MATERNAL COMPLICATIONS OF PREGNANCY	4	3	-	1	-
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	7	4	-	2	1
763	OTHER COMPLICATIONS OF LABOR AND DELIVERY	1	-	-	1	-
765	PREMATURITY	8	4	1	3	-
767	BIRTH TRAUMA	4	3	-	1	-
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	4	2	-	2	-
769	RESPIRATORY DISTRESS SYNDROME	18	7	-	9	2
770	OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN	10	7	-	3	-
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	2	1	-	-	1
772	FETAL AND NEONATAL HEMORRHAGE	3	2	-	1	-
775	ENDOCRINE AND METABOLIC DISTURBANCES	1	1	-	-	-
776	HEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN	2	-	-	1	1
777	PERINATAL DISORDERS OF DIGESTIVE SYSTEM	2	1	-	1	-
779	ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	7	3	-	3	1
780-799	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	103	60	5	36	2
780-789	SYMPTOMS	2	-	-	2	-
780	GENERAL SYMPTOMS	1	-	-	1	-
785	SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM	1	-	-	1	-
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY & MORTALITY	101	60	5	34	2
797	SENILITY WITHOUT MENTION OF PSYCHOSIS	9	5	-	4	-
798	SUDDEN DEATH, CAUSE UNKNOWN	37	23	4	10	-
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	55	32	1	20	2

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
800-999	EXTERNAL CAUSES OF INJURY AND POISONING.	647	421	63	145	18
800-807	RAILWAY ACCIDENTS.	3	3	-	-	-
805	HIT BY ROLLING STOCK	3	3	-	-	-
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS.	230	141	24	55	10
810	COLLISION WITH TRAIN	6	5	-	1	-
812	INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE.	69	41	7	17	4
813	INVOLVING COLLISION WITH OTHER VEHICLE	4	3	-	1	-
814	INVOLVING COLLISION WITH PEDESTRIAN.	20	8	6	6	-
815	OTHER TRAFFIC ACCIDENT INVOLVING COLLISION ON THE HIGHWAY	25	17	1	5	2
816	LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY.	97	62	9	22	4
818	OTHER NONCOLLISION TRAFFIC ACCIDENT.	5	3	1	1	-
819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE.	4	2	-	2	-
820-825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	6	2	-	3	1
822	INVOLVING COLLISION WITH MOVING OBJECT	3	-	-	2	1
825	NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE	3	2	-	1	-
826-829	OTHER ROAD VEHICLE ACCIDENTS	4	3	-	1	-
826	PEDAL CYCLE ACCIDENT	1	1	-	-	-
827	ANIMAL-DRAWN VEHICLE ACCIDENT.	1	1	-	-	-
828	ACCIDENT INVOLVING ANIMAL BEING RIDDEN	2	1	-	1	-
830-838	WATER TRANSPORT ACCIDENTS.	14	14	-	-	-
830	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION. . . .	10	10	-	-	-
832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT	4	4	-	-	-
840-845	AIR AND SPACE TRANSPORT ACCIDENTS.	27	23	-	4	-
841	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED.	26	22	-	4	-
844	OTHER SPECIFIED AIR TRANSPORT ACCIDENTS.	1	1	-	-	-
850-858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS & BIOLOGICALS.	4	2	-	2	-
853	BY TRANQUILLIZERS.	1	1	-	-	-
858	BY OTHER DRUGS	3	1	-	2	-
860-869	ACCIDENTAL POISONING BY OTHER SOLID & LIQUID SUBSTANCES,GASES & VAPORS	7	3	3	1	-
860	BY ALCOHOL, NEC.	2	-	2	-	-
861	BY CLEANSING & POL. AGENTS, PAINTS, DISINFECTANTS, & VARNISH	1	-	1	-	-
862	BY PETROLEUM PRODUCTS, OTHER SOLVENTS & THEIR VAPORS, NEC.	1	1	-	-	-
867	BY GAS DISTRIBUTED BY PIPELINE	1	1	-	-	-
868	BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE	2	1	-	1	-
878-879	SURGICAL & MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION	3	2	-	1	-
878	SURGICAL OPERATION AND OTHER SURGICAL PROCEDURES	3	2	-	1	-
880-888	ACCIDENTAL FALLS	52	26	3	23	-
880	FALL ON OR FROM STAIRS OR STEPS.	5	4	-	1	-
881	FALL ON OR FROM LADDERS OR SCAFFOLDING	2	2	-	-	-
882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE.	4	3	-	1	-

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
883	FALL INTO HOLE OR OTHER OPENING IN SURFACE	1	1	-	-	-
884	OTHER FALL FROM ONE LEVEL TO ANOTHER	11	6	-	5	-
885	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	6	3	1	2	-
887	FRACTURE, CAUSE UNSPECIFIED	4	1	-	3	-
888	OTHER AND UNSPECIFIED FALL	19	6	2	11	-
890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	11	6	-	4	1
890	CONFLAGRATION IN PRIVATE DWELLING	10	5	-	4	1
892	CONFLAGRATION NOT IN BUILDING OR STRUCTURE	1	1	-	-	-
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	19	12	6	1	-
901	EXCESSIVE COLD	14	8	5	1	-
904	HUNGER, THIRST, EXPOSURE, NEGLECT	1	1	-	-	-
906	OTHER INJURY CAUSED BY ANIMALS	2	1	1	-	-
909	CATACLYSMIC EARTH SURFACE MOVEMENTS AND ERUPTIONS	2	2	-	-	-
910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	42	23	7	10	2
910	ACCIDENTAL DROWNING AND SUBMERSION	20	14	4	2	-
911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION	9	4	2	3	-
912	INHALATION & ING. OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION	3	-	-	2	1
913	ACCIDENTAL MECHANICAL SUFFOCATION	8	5	1	1	1
915	FOREIGN BODY ACCIDENTALLY ENTERING OTHER ORIFICE	2	-	-	2	-
916-928	OTHER ACCIDENTS	44	39	3	2	-
916	STRUCK ACCIDENTALLY BY FALLING OBJECT	6	6	-	-	-
917	STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS OR PERSONS	4	3	1	-	-
919	ACCIDENTS CAUSED BY MACHINERY	8	7	-	1	-
922	CAUSED BY FIREARM MISSILE	13	11	1	1	-
923	CAUSED BY EXPLOSIVE MATERIAL	5	5	-	-	-
924	HOT SUBSTANCE OR OBJECT, CORROSIVE MATERIAL AND STEAM	1	1	-	-	-
925	ACCIDENT CAUSED BY ELECTRIC CURRENT	4	4	-	-	-
927	OVEREXERTION AND STRENUOUS MOVEMENTS	1	1	-	-	-
928	OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	2	1	1	-	-
929-929	LATE EFFECTS OF ACCIDENTAL INJURY	5	5	-	-	-
929	LATE EFFECTS OF ACCIDENTAL INJURY	5	5	-	-	-
950-959	SUICIDE AND SELFINFLICTED INJURY	126	93	10	23	-
950	SELFINFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	12	5	-	7	-
952	SELFINFLICTED POISONING BY OTHER GASES AND VAPORS	16	11	1	4	-
953	SELFINFLICTED INJURY BY HANGING, STRANGULATION AND SUFFOCATION	6	3	2	1	-
955	SELFINFLICTED INJURY BY FIREARMS AND EXPLOSIVES	85	71	6	8	-
956	SELFINFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	2	2	-	-	-
957	SELFINFLICTED INJURIES BY JUMPING FROM HIGH PLACE	4	1	-	3	-
958	SELFINFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS	1	-	1	-	-
960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	36	17	6	11	2

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR

MONTANA, 1982

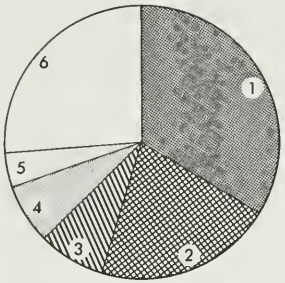
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
960	FIGHT, BRAWL, RAPE	1	-	-	1	-
963	ASSAULT BY HANGING AND STRANGULATION	2	1	-	1	-
965	ASSAULT BY FIREARMS AND EXPLOSIVES	23	11	6	5	1
966	ASSAULT BY CUTTING & PIERCING INSTRUMENT	5	3	-	2	-
967	CHILD BATTERING AND OTHER MALTREATMENT	3	2	-	-	1
968	ASSAULT BY OTHER AND UNSPECIFIED MEANS	2	-	-	2	-
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	14	7	1	4	2
980	POISONING BY SOLID OR LIQUID SUBSTANCES	4	1	-	2	1
982	POISONING BY OTHER GASES	2	1	-	1	-
984	SUBMERSION (DROWNING)	1	-	1	-	-
985	INJURY BY FIREARMS AND EXPLOSIVES	2	2	-	-	-
988	INJURY BY OTHER AND UNSPECIFIED MEANS	5	3	-	1	1

TABLE 10

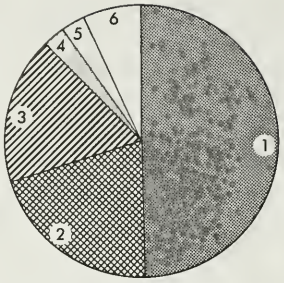
LEADING CAUSES OF DEATH BY AGE GROUP
Montana, 1982
(By Place of Residence)

ALL AGES



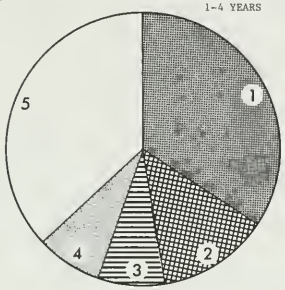
Cause of Death	Number of Deaths
1. Heart Disease	2,236
2. Cancer	1,384
3. Stroke	528
4. Accidents	471
5. Chronic Obstructive Pulmonary Diseases	274
6. Other Causes	1,732
Total Deaths	6,625

UNDER 1 YEAR



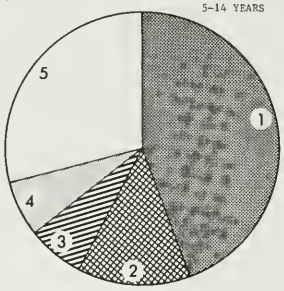
Cause of Death	Number of Deaths
1. Diseases of Early Infancy	73
2. Congenital Anomalies	30
3. Sudden Infant Death	26
4. Accidents	4
5. Pneumonia & Influenza	4
6. Other Causes	10
Total Deaths	147

1-4 YEARS



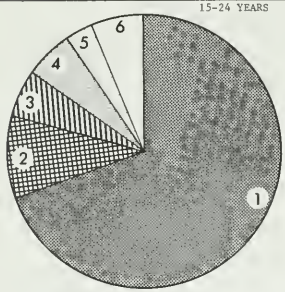
Cause of Death	Number of Deaths
1. Accidents	13
2. Congenital Anomalies	5
3. Cancer	3
4. Homicide	3
5. Other Causes	14
Total Deaths	38

5-14 YEARS



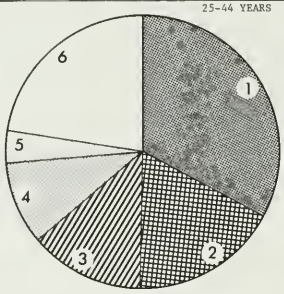
Cause of Death	Number of Deaths
1. Accidents	20
2. Cancer	6
3. Heart Disease	3
4. Pneumonia	3
5. Other Causes	13
Total Deaths	45

15-24 YEARS



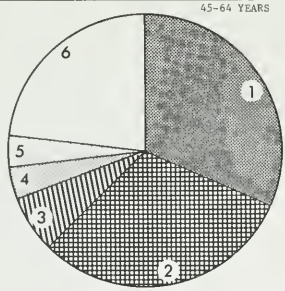
Cause of Death	Number of Deaths
1. Accidents	134
2. Suicide	19
3. Cancer	11
4. Homicide	11
5. Congenital Anomalies	6
6. Other Causes	12
Total Deaths	193

25-44 YEARS



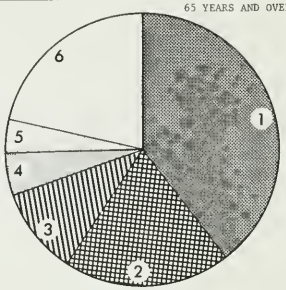
Cause of Death	Number of Deaths
1. Accidents	128
2. Cancer	68
3. Suicide	53
4. Heart Disease	38
5. Cirrhosis of Liver	15
6. Other Causes	88
Total Deaths	390

45-64 YEARS



Cause of Death	Number of Deaths
1. Cancer	403
2. Heart Disease	397
3. Accidents	86
4. Cirrhosis of Liver	49
5. Stroke	47
6. Other Causes	297
Total Deaths	1,279

65 YEARS AND OVER



Cause of Death	Number of Deaths
1. Heart Disease	1,795
2. Cancer	893
3. Stroke	470
4. Chronic Obstructive Pulmonary Diseases	227
5. Pneumonia & Influenza	175
6. Other Causes	971
Total Deaths	4,531

Ages of two decedents were not stated.

TABLE 11

DEATHS FROM SELECTED ACCIDENTS BY AGE
MONTANA, 1982

BY PLACE OF OCCURRENCE. EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTALS SHOWN.

NINTH REVISION INTERNATIONAL LIST NUMBER	ACCIDENTAL CAUSE OF DEATH	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65 AND OVER	AGE NOT STATED
		NUMBER												
	TOTAL DEATHS, ALL CAUSES	6,535	105	35	21	23	99	116	184	205	391	862	4,492	2
	ACCIDENTAL DEATHS, TOTAL	491	3	14	13	10	73	77	75	54	39	49	84	-
810-825	MOTOR VEHICLE, TOTAL	263	-	7	6	4	56	62	45	25	18	20	20	-
800-807,826-949	OTHER ACCIDENTS, TOTAL	228	3	7	7	6	17	15	30	29	21	29	64	-
800-807,826-848	OTHER TRANSPORTATION, TOTAL	43	-	3	3	-	3	3	13	5	5	5	3	-
840-845	AIRCRAFT	25	-	2	2	-	2	-	9	3	2	4	1	-
800-807,826-838 846-848	OTHER	18	-	1	1	-	1	3	4	2	3	1	2	-
850-866	POISONING BY SOLIDS AND LIQUIDS, TOTAL	7	-	-	-	-	-	1	2	1	1	1	1	-
850-858	DRUGS AND MEDICATIONS	3	-	-	-	-	-	-	1	1	-	-	1	-
860-866	OTHER	4	-	-	-	-	-	1	1	-	1	1	-	-
867-869	POISONING BY GASES, TOTAL	5	-	-	-	-	1	1	-	1	2	-	-	-
867-8681	UTILITY GAS	1	-	-	-	-	-	1	-	-	-	-	-	-
8682-8699	OTHER	4	-	-	-	-	1	-	-	1	2	-	-	-
880-888	FALLS, TOTAL	53	-	-	-	1	2	3	3	3	3	5	33	-
880	ON OR FROM STAIRS	5	-	-	-	-	-	-	-	-	-	2	3	-
881	ON OR FROM LADDER	2	-	-	-	-	-	-	1	-	-	-	1	-
882	FROM OR OUT OF BUILDING	3	-	-	-	-	-	-	2	1	-	-	-	-
883	INTO OPENING IN SURFACE	1	-	-	-	-	-	1	-	-	-	-	-	-
884	ONE LEVEL TO ANOTHER	13	-	-	-	1	2	2	-	1	-	1	6	-
885-886	SAME LEVEL	6	-	-	-	-	-	-	-	1	1	1	3	-
887-888	FRACTURE OR FALL, UNSPECIFIED	23	-	-	-	-	-	-	-	-	2	1	20	-
890-899	FIRE AND FLAMES, TOTAL	10	-	-	1	-	1	1	-	1	-	2	4	-
923	EXPLOSIONS, TOTAL	4	-	-	-	-	-	-	1	1	1	1	-	-
922	INJURY BY FIREARMS, TOTAL	14	-	-	1	3	4	1	-	-	2	2	1	-
910	DROWNING, TOTAL	20	-	3	2	1	2	3	1	5	1	1	1	-
916	STRUCK BY FALLING OBJECT, TOTAL	7	-	-	-	1	-	-	-	2	2	1	1	-
919	MACHINERY, TOTAL	8	-	-	-	-	1	-	2	1	-	1	3	-
870-879,900-909 911-915,917-918 920-921,924-949	OTHER ACCIDENTS, TOTAL	57	3	1	-	-	3	2	8	9	4	10	17	-
		PERCENT OF DEATHS FROM CAUSES												
	ACCIDENTAL DEATHS, TOTAL	7.5	2.9	40.0	61.9	43.5	73.7	66.4	40.8	26.3	10.0	5.7	1.9	0.0
810-825	MOTOR VEHICLE, TOTAL	4.0	0.0	20.0	28.6	17.4	56.6	53.4	24.5	12.2	4.6	2.3	0.4	0.0
800-807,826-949	OTHER ACCIDENTS, TOTAL	3.5	2.9	20.0	33.3	26.1	17.2	12.9	16.3	14.1	5.4	3.4	1.4	0.0

TABLE 12

RESIDENT DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1982

COUNTY	NINTH REVISION, INTERNATIONAL LIST NUMBER														
	TOTAL, ALL CAUSES	ACCIDENTS 800-949	APPENDICITIS 540-543	CEREBROVASCULAR DISEASE 430-438	CANCER 140-208	DIABETES 250	HEART DISEASE 390-398 402,404 410-429	INFLUENZA 487	MENINGITIS 320-322	NEPHRITIS 580-589	PNEUMONIA 480-486	POLIOMYELITIS 045,138	SYPHILIS 090-097	TUBERCULOSIS 010-018,137	ALL OTHER CAUSES
MONTANA, TOTAL	6,625	471	-	528	1,384	115	2,236	8	6	57	196	-	2	7	1,615
BEAVERHEAD	75	4	-	5	23	1	19	-	-	1	3	-	-	-	19
BIG HORN	96	16	-	3	17	2	24	-	-	2	2	-	-	-	30
BLAINE	59	10	-	4	11	2	19	-	-	-	5	-	-	-	8
BROADWATER	33	1	-	2	10	-	12	-	-	-	1	-	-	-	7
CARBON	92	5	-	15	19	1	37	-	-	1	2	-	-	-	12
CARTER	21	-	-	3	3	-	7	-	-	-	2	-	-	-	6
CASCADE	629	29	-	50	132	9	237	-	-	2	18	-	-	-	152
CHOUTEAU	74	5	-	7	11	-	26	-	-	1	3	-	-	-	21
CUSTER	123	5	-	16	30	4	40	-	-	-	6	-	-	-	22
DANIELS	44	3	-	5	9	3	13	-	-	2	-	-	-	-	9
DAWSON	85	5	-	4	18	2	38	-	-	-	1	-	-	-	17
DEER LODGE	136	6	-	11	33	-	49	-	-	1	2	-	-	-	34
FALLON	25	2	-	5	4	-	10	-	-	1	-	-	-	-	3
FERGUS	178	15	-	15	38	3	36	1	-	1	3	-	-	-	66
FLATHEAD	395	16	-	25	91	5	140	-	1	2	9	-	-	-	106
GALLATIN	259	24	-	25	56	8	74	1	1	3	11	-	-	-	56
GARFIELD	11	1	-	1	2	-	6	-	-	-	-	-	-	-	1
GLACIER	117	20	-	5	23	2	26	-	-	-	3	-	-	1	37
GOLDEN VALLEY	7	1	-	-	-	-	4	-	-	-	-	-	-	-	2
GRANITE	24	2	-	1	4	-	9	-	-	-	-	-	-	-	8
HILL	144	14	-	11	28	1	44	-	-	1	10	-	-	1	34
JEFFERSON	43	3	-	3	9	1	8	-	-	1	1	-	-	-	17
JUDITH BASIN	19	3	-	1	7	-	6	-	-	-	-	-	-	-	2
LAKE	196	17	-	19	33	5	78	1	-	1	7	-	-	1	34
LEWIS & CLARK	356	20	-	24	77	5	114	2	-	4	11	-	-	-	99
LIBERTY	24	2	-	1	6	2	8	-	-	-	1	-	-	-	4
LINCOLN	125	12	-	11	29	3	36	-	-	1	3	-	-	-	30
MCCONE	20	-	-	2	4	1	10	-	-	-	-	-	-	-	3
MADISON	52	3	-	3	12	-	18	-	-	1	1	-	-	-	14
MEAGHER	18	-	-	2	6	-	3	-	-	-	2	-	-	-	5
MINERAL	30	2	-	5	8	-	6	-	-	-	-	-	-	-	9
MISSOULA	478	34	-	32	103	10	166	-	2	2	7	-	-	1	121
MUSSELSHELL	42	1	-	1	7	1	23	-	-	-	1	-	-	-	8
PARK	133	10	-	6	29	2	51	-	-	-	4	-	-	-	31
PETROLEUM	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-
PHILLIPS	57	5	-	4	15	-	24	-	-	-	2	-	-	-	7
PONDERA	62	4	-	3	13	3	14	-	-	3	3	-	-	-	19
POWDER RIVER	23	4	-	1	-	-	13	-	-	-	-	-	-	-	5
POWELL	56	4	-	2	7	1	25	-	-	-	1	-	-	-	16
PRAIRIE	22	-	-	2	6	1	9	-	-	-	1	-	-	-	3
RAVALLI	204	19	-	21	38	6	77	-	-	5	2	-	-	-	36
RICHLAND	109	11	-	11	22	2	30	-	-	-	1	-	-	1	31
ROOSEVELT	113	17	-	8	17	3	35	1	-	2	3	-	-	-	27
ROSEBUD	79	9	-	5	13	1	21	-	-	1	10	-	-	-	19
SANDERS	99	5	-	5	17	-	32	-	-	1	6	-	-	-	33
SHERIDAN	52	2	-	5	8	3	18	1	-	1	2	-	-	-	12
SILVER BOW	448	25	-	33	91	7	165	-	-	5	18	-	-	1	103
STILLWATER	62	4	-	6	8	-	25	-	-	1	-	-	-	-	18
SWEET GRASS	43	1	-	12	6	1	9	-	-	1	-	-	-	-	13
TETON	83	7	-	9	22	2	22	-	-	-	3	-	-	-	18
TOOLE	44	5	-	1	8	-	18	-	-	-	2	-	-	-	10
TREASURE	8	-	-	-	3	-	4	-	-	-	-	-	-	-	1
VALLEY	91	13	-	5	22	2	27	-	-	2	1	-	-	-	19
WHEATLAND	35	2	-	-	2	-	23	-	-	-	-	-	-	-	8
WIBAUX	19	-	-	2	2	-	11	-	-	-	-	-	-	-	4
YELLOWSTONE	751	43	-	70	170	10	237	1	2	7	22	-	2	1	186

TABLE 13

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES

MONTANA COUNTIES, 1982
BY PLACE OF RESIDENCE

COUNTY	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS			INFANT MORTALITY RATE*
	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	1978-1982
MONTANA, TOTAL	147	129	18	95	85	10	52	44	8	11.1
BEAVERHEAD	-	-	-	-	-	-	-	-	-	14.1
BIG HORN	2	1	1	1	-	1	1	1	-	13.1
BLAINE	-	-	-	-	-	-	-	-	-	11.6
BROADWATER	-	-	-	-	-	-	-	-	-	10.8
CARBON	-	-	-	-	-	-	-	-	-	13.2
CARTER	-	-	-	-	-	-	-	-	-	8.2
CASCADE	14	13	1	11	10	1	3	3	-	10.5
CHOUTEAU	3	3	-	3	3	-	-	-	-	11.7
CUSTER	1	1	-	-	-	-	1	1	-	8.0
DANIELS	-	-	-	-	-	-	-	-	-	8.8
DAWSON	5	4	1	3	2	1	2	2	-	12.6
DEER LODGE	1	1	-	1	1	-	-	-	-	8.2
FALLON	-	-	-	-	-	-	-	-	-	10.4
FERGUS	3	3	-	2	2	-	1	1	-	10.3
FLATHEAD	14	13	1	9	9	-	5	4	1	12.4
GALLATIN	4	4	-	2	2	-	2	2	-	7.9
GARFIELD	1	1	-	1	1	-	-	-	-	6.5
GLACIER	5	-	5	2	-	2	3	-	3	16.5
GOLDEN VALLEY	-	-	-	-	-	-	-	-	-	14.7
GRANITE	-	-	-	-	-	-	-	-	-	9.8
HILL	2	2	-	2	2	-	-	-	-	6.9
JEFFERSON	1	1	-	-	-	-	1	1	-	20.6
JUDITH BASIN	1	1	-	1	1	-	-	-	-	6.2
LAKE	3	1	2	1	-	1	2	1	1	10.1
LEWIS & CLARK	9	8	1	6	5	1	3	3	-	8.0
LIBERTY	-	-	-	-	-	-	-	-	-	3.8
LINCOLN	1	1	-	1	1	-	-	-	-	7.4
MCCONE	1	1	-	1	1	-	-	-	-	15.2
MADISON	-	-	-	-	-	-	-	-	-	6.5
MEAGHER	-	-	-	-	-	-	-	-	-	11.3
MINERAL	2	2	-	2	2	-	-	-	-	10.7
MISSOULA	13	13	-	8	8	-	5	5	-	10.8
MUSSELSHELL	-	-	-	-	-	-	-	-	-	7.6
PARK	2	2	-	1	1	-	1	1	-	8.7
PETROLEUM	-	-	-	-	-	-	-	-	-	0.0
PHILLIPS	-	-	-	-	-	-	-	-	-	13.7
PONDERA	2	2	-	1	1	-	1	1	-	15.5
POWDER RIVER	-	-	-	-	-	-	-	-	-	8.4
POWELL	-	-	-	-	-	-	-	-	-	7.8
PRAIRIE	-	-	-	-	-	-	-	-	-	0.0
RAVALLI	4	4	-	3	3	-	1	1	-	10.5
RICHLAND	10	10	-	6	6	-	4	4	-	15.9
ROOSEVELT	2	1	1	-	-	-	2	1	1	12.3
ROSEBUD	3	1	2	1	-	1	2	1	1	15.9
SANDERS	-	-	-	-	-	-	-	-	-	10.7
SHERIDAN	3	3	-	3	3	-	-	-	-	17.5
SILVER BOW	6	6	-	5	5	-	1	1	-	15.4
STILLWATER	-	-	-	-	-	-	-	-	-	6.9
SWEET GRASS	2	2	-	1	1	-	1	1	-	12.0
TETON	1	1	-	-	-	-	1	1	-	10.2
TOOLE	3	3	-	1	1	-	2	2	-	11.0
TREASURE	-	-	-	-	-	-	-	-	-	12.2
VALLEY	-	-	-	-	-	-	-	-	-	11.7
WHEATLAND	-	-	-	-	-	-	-	-	-	18.4
WIBAUX	-	-	-	-	-	-	-	-	-	15.7
YELLOWSTONE	23	20	3	16	14	2	7	6	1	11.2

* NUMBER OF DEATHS UNDER ONE YEAR OF AGE PER 1,000 LIVE BIRTHS.

TABLE 14

INFANT MORTALITY FROM SELECTED CAUSES BY AGE GROUP

MONTANA, 1982

EXCLUSIVE OF FETAL DEATHS, BY PLACE OF RESIDENCE

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS		
		TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER
	TOTAL, ALL CAUSES.	147	129	18	95	85	10	52	44	8
	PRENATAL AND NATAL CAUSES, TOTAL .	103	92	11	92	82	10	11	10	1
740-759	CONGENITAL ANOMALIES	30	26	4	25	22	3	5	4	1
760-761, 763-764	MATERNAL CONDITIONS OF PREGNANCY AND CHILDBIRTH. . . .	5	5	-	5	5	-	-	-	-
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES.	7	6	1	7	6	1	-	-	-
765	IMMATURITY	8	7	1	8	7	1	-	-	-
767	BIRTH TRAUMA	4	4	-	4	4	-	-	-	-
768	HYPOXIA AND BIRTH ASPHYXIA . . .	4	4	-	3	3	-	1	1	-
769	RESPIRATORY DISTRESS SYNDROME. .	18	16	2	17	15	2	1	1	-
771	INFECTIONS SPECIFIC TO PERINATAL PERIOD.	2	1	1	2	1	1	-	-	-
772	FETAL AND NEONATAL HEMORRHAGE. .	3	3	-	3	3	-	-	-	-
766,770 773-779	OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD . . .	22	20	2	18	16	2	4	4	-
7980	SUDDEN INFANT DEATH SYNDROME, TOTAL	26	22	4	1	1	-	25	21	4
	INFECTIONS, TOTAL.	4	3	1	-	-	-	4	3	1
008-009,535, 555-558	CERTAIN GASTROINTESTINAL DISEASES.	-	-	-	-	-	-	-	-	-
480-487	PNEUMONIA AND INFLUENZA. . . .	4	3	1	-	-	-	4	3	1
	VIOLENT AND ACCIDENTAL DEATHS, TOTAL	6	6	-	1	1	-	5	5	-
810-825	MOTOR VEHICAL ACCIDENTS. . . .	-	-	-	-	-	-	-	-	-
911-913	SUFFOCATION.	3	3	-	-	-	-	3	3	-
800-807,826-910 914-949,960-969 980-989	OTHER VIOLENT AND ACCIDENTAL DEATHS	3	3	-	1	1	-	2	2	-
	ALL OTHER CAUSES	8	6	2	1	1	-	7	5	2

TABLE 15

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1982

YEAR	BOTULISM(1)		DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	-	0.0	61	16.2	24	6.4	16	4.3	1	0.3
1915	5	1.1	21	4.5	41	8.8	7	1.5	7	1.5
1920	4	0.7	32	5.8	304	55.4	27	4.9	15	2.7
1925	6	1.1	34	6.3	109	20.1	5	0.9	5	0.9
1930	7	1.3	4	0.7	102	19.0	12	2.2	22	4.1
1931	4	0.7	7	1.3	152	28.1	3	0.6	13	2.4
1932	3	0.6	2	0.4	190	35.0	12	2.2	5	0.9
1933	9	1.7	17	3.1	173	31.8	15	2.8	3	0.6
1934	3	0.5	10	1.8	122	22.3	30	5.5	7	1.3
1935	3	0.5	14	2.5	173	31.5	49	8.9	15	2.7
1936	2	0.4	10	1.8	101	18.3	3	0.5	23	4.2
1937	5	0.9	10	1.8	244	44.1	2	0.4	7	1.3
1938	2	0.4	9	1.6	81	14.6	12	2.2	9	1.6
1939	3	0.5	3	0.5	99	17.7	16	2.9	4	0.7
1940	2	0.4	6	1.1	77	13.8	5	0.9	6	1.1
1941	2	0.4	13	2.5	90	17.0	1	0.2	5	0.9
1942	2	0.4	5	1.0	26	5.2	-	0.0	7	1.4
1943	1	0.2	5	1.1	58	12.3	6	1.3	5	1.1
1944	1	0.2	6	1.2	50	10.3	13	2.7	3	0.6
1945	1	0.2	4	0.8	47	9.3	1	0.2	3	0.6
1946	1	0.2	5	1.0	25	4.8	3	0.6	3	0.6
1947	1	0.2	2	0.4	33	6.1	13	2.4	3	0.6
1948	3	0.5	3	0.5	13	2.3	12	2.2	1	0.2
1949	2	0.3	3	0.5	13	2.3	3	0.5	3	0.5
1950	-	0.0	2	0.3	23	3.9	-	0.0	1	0.2
1951	2	0.3	-	0.0	30	5.0	9	1.5	5	0.8
1952	-	0.0	1	0.2	22	3.7	4	0.7	4	0.7
1953	-	0.0	3	0.5	59	9.6	4	0.6	2	0.3
1954	-	0.0	3	0.5	6	1.0	5	0.8	6	1.0
1955	-	0.0	1	0.2	12	1.9	4	0.6	5	0.8
1956	-	0.0	1	0.2	4	0.6	1	0.2	7	1.1
1957	-	0.0	1	0.1	25	3.7	3	0.4	3	0.4
1958	-	0.0	-	0.0	14	2.1	2	0.3	4	0.6
1959	-	0.0	-	0.0	15	2.2	5	0.7	3	0.4
1960	-	0.0	-	0.0	37	5.5	1	0.1	3	0.4
1961	-	0.0	-	0.0	8	1.2	1	0.1	1	0.1
1962	-	0.0	-	0.0	12	1.7	-	0.0	4	0.6
1963	-	0.0	-	0.0	31	4.4	-	0.0	3	0.4
1964	1	0.1	-	0.0	29	4.1	2	0.3	2	0.3
1965	-	0.0	-	0.0	5	0.7	-	0.0	3	0.4
1966	1	0.1	-	0.0	49	7.0	-	0.0	2	0.3
1967	-	0.0	-	0.0	3	0.4	-	0.0	2	0.3
1968	-	0.0	-	0.0	30	4.3	-	0.0	2	0.3
1969	-	0.0	-	0.0	38	5.5	2	0.3	2	0.3
1970	-	0.0	2	0.3	8	1.2	-	0.0	1	0.1
1971	-	0.0	-	0.0	9	1.3	2	0.3	2	0.3
1972	-	0.0	-	0.0	15	2.1	-	0.0	2	0.3
1973	-	0.0	-	0.0	43	6.0	-	0.0	2	0.3
1974	-	0.0	-	0.0	11	1.5	-	0.0	1	0.1
1975	-	0.0	-	0.0	17	2.3	-	0.0	-	0.0
1976	-	0.0	-	0.0	95	12.6	-	0.0	-	0.0
1977	-	0.0	-	0.0	9	1.2	-	0.0	2	0.3
1978	-	0.0	-	0.0	19	2.4	-	0.0	2	0.3
1979	-	0.0	-	0.0	4	0.5	-	0.0	4	0.5
1980	-	0.0	-	0.0	24	3.1	-	0.0	-	0.0
1981	1	0.1	-	0.0	10	1.3	-	0.0	1	0.1
1982	-	0.0	-	0.0	8	1.0	-	0.0	1	0.1

(1) PRIOR TO 1949 THE INTERNATIONAL CLASSIFICATION OF DISEASES DID NOT PERMIT IDENTIFICATION OF BOTULISM AS SUCH. THE MORE GENERAL RUBRIC OF 'FOOD POISONING' IS REPORTED. THE DEATHS SHOWN PRIOR TO 1968 INCLUDE THOSE ASSIGNED TO 'FOOD POISONING UNSPECIFIED'.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 15, CONTINUED

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS

MONTANA, 1910-1982, CONTINUED

YEAR	POLIOMYELITIS		ROCKY MOUNTAIN SPOTTED FEVER(2)		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	17	4.5	---	0.0	340	90.4	151	40.2	41	10.9
1915	1	0.2	8	1.7	530	113.2	57	12.2	36	7.7
1920	5	0.9	7	1.3	419	76.4	27	4.9	51	9.3
1925	6	1.1	11	2.0	396	73.0	24	4.4	63	11.6
1930	6	1.1	9	1.7	337	62.7	16	3.0	16	3.0
1931	15	2.8	7	1.3	329	60.9	12	2.2	46	8.5
1932	4	0.7	17	3.1	307	56.6	13	2.4	22	4.1
1933	2	0.4	18	3.3	282	51.8	14	2.6	15	2.8
1934	14	2.6	8	1.5	265	48.5	17	3.1	24	4.4
1935	1	0.2	21	3.8	257	46.8	12	2.2	22	4.0
1936	5	0.9	16	2.9	221	40.1	8	1.5	16	2.9
1937	6	1.1	4	0.7	241	43.5	11	2.0	14	2.5
1938	3	0.5	3	0.5	241	43.4	5	0.9	47	8.5
1939	1	0.2	5	0.9	248	44.5	1	0.2	16	2.9
1940	7	1.3	7	1.3	231	41.3	3	0.5	5	0.9
1941	9	1.7	19	3.6	214	40.4	2	0.4	6	1.1
1942	-	0.0	13	2.6	201	40.2	1	0.2	12	2.4
1943	10	2.1	9	1.9	206	43.8	4	0.9	18	3.8
1944	6	1.2	4	0.8	175	35.9	1	0.2	10	2.1
1945	10	2.0	1	0.2	171	33.9	2	0.4	2	0.4
1946	5	1.0	5	1.0	164	31.4	2	0.4	2	0.4
1947	4	0.7	1	0.2	152	28.2	1	0.2	6	1.1
1948	6	1.1	1	0.2	146	26.2	-	0.0	6	1.1
1949	13	2.3	-	0.0	109	19.0	1	0.2	2	0.3
1950	3	0.5	1	0.2	114	19.3	-	0.0	10	1.7
1951	6	1.0	-	0.0	85	14.3	1	0.2	1	0.2
1952	8	1.3	1	0.2	79	13.1	1	0.2	1	0.2
1953	14	2.3	-	0.0	77	12.5	-	0.0	4	0.6
1954	9	1.4	-	0.0	62	9.9	-	0.0	1	0.2
1955	8	1.3	-	0.0	50	7.9	-	0.0	1	0.2
1956	-	0.0	-	0.0	48	7.3	-	0.0	1	0.2
1957	2	0.3	-	0.0	68	10.2	-	0.0	2	0.3
1958	5	0.8	-	0.0	45	6.8	-	0.0	-	0.0
1959	2	0.3	-	0.0	37	5.5	-	0.0	-	0.0
1960	7	1.0	1	0.1	31	4.6	-	0.0	1	0.1
1961	1	0.1	-	0.0	24	3.5	1	0.1	-	0.0
1962	-	0.0	-	0.0	32	4.5	-	0.0	-	0.0
1963	-	0.0	-	0.0	27	3.8	-	0.0	-	0.0
1964	-	0.0	-	0.0	28	4.0	1	0.1	-	0.0
1965	-	0.0	-	0.0	22	3.1	-	0.0	-	0.0
1966	-	0.0	-	0.0	21	3.0	-	0.0	-	0.0
1967	-	0.0	-	0.0	17	2.4	-	0.0	-	0.0
1968	1	0.1	-	0.0	15	2.2	-	0.0	-	0.0
1969	-	0.0	-	0.0	16	2.3	-	0.0	-	0.0
1970	-	0.0	-	0.0	12	1.7	-	0.0	-	0.0
1971	1	0.1	-	0.0	10	1.4	-	0.0	1	0.1
1972	-	0.0	-	0.0	11	1.5	-	0.0	-	0.0
1973	-	0.0	-	0.0	13	1.8	-	0.0	-	0.0
1974	1	0.1	-	0.0	17	2.3	-	0.0	-	0.0
1975	1	0.1	1	0.1	13	1.7	-	0.0	-	0.0
1976	-	0.0	-	0.0	9	1.2	-	0.0	-	0.0
1977	-	0.0	-	0.0	4	0.5	-	0.0	-	0.0
1978	1	0.1	-	0.0	11	1.4	-	0.0	-	0.0
1979	-	0.0	-	0.0	5	0.6	-	0.0	-	0.0
1980	-	0.0	-	0.0	6	0.8	-	0.0	-	0.0
1981	-	0.0	-	0.0	7	0.9	-	0.0	-	0.0
1982	-	0.0	-	0.0	7	0.9	-	0.0	-	0.0

(2) DEATHS FROM ROCKY MOUNTAIN SPOTTED FEVER FOR THE YEARS 1915-1920 ARE COURTESY OF ROBERT PHILLIPS, PH.D. (RETIRED), ROCKY MOUNTAIN LABORATORY, HAMILTON.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 16

SELECTED CAUSE-SPECIFIC DEATH RATES

MONTANA, 1910-1982

YEAR	ACCIDENTS						ALCOHOLISM		CANCER	
	TOTAL		MOTOR VEHICLE		OTHER					
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1925	505	93.0	98	18.1	407	75.0	41	7.6	379	69.8
1930	498	92.6	106	19.7	392	72.9	69	12.8	424	78.9
1931	510	94.4	127	23.5	383	70.9	33	6.1	420	77.7
1932	442	81.5	98	18.1	344	63.4	15	2.8	513	94.6
1933	508	93.3	119	21.8	389	71.4	24	4.4	508	93.3
1934	576	105.3	209	28.2	367	67.1	20	3.7	477	87.2
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32.0	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21.0	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	88.1	187	31.4	338	56.7	17	2.9	726	121.8
1952	564	93.7	235	39.0	329	54.7	13	2.2	798	132.6
1953	534	86.7	228	37.0	306	49.7	17	2.8	809	131.3
1954	531	85.1	219	35.1	312	50.0	19	3.0	871	139.6
1955	549	86.3	239	37.6	310	48.7	28	4.4	829	130.3
1956	574	87.5	265	40.4	309	47.1	22	3.4	931	141.9
1957	541	81.1	219	32.8	322	48.3	20	3.0	873	130.9
1958	497	74.6	206	30.9	291	43.7	18	2.7	838	125.8
1959	565	84.4	258	38.6	307	45.9	15	2.2	920	137.5
1960	510	75.6	226	33.5	284	42.1	13	1.9	958	142.0
1961	518	76.0	270	39.6	248	36.4	18	2.6	965	141.5
1962	550	77.6	232	32.7	318	44.9	19	2.7	911	128.5
1963	517	73.1	218	30.8	299	42.3	12	1.7	896	126.7
1964	648	91.9	250	35.5	398	56.5	13	1.8	986	139.9
1965	591	83.7	268	38.0	323	45.8	14	2.0	933	132.2
1966	560	79.8	265	37.7	295	42.0	24	3.4	969	138.0
1967	607	86.6	318	45.4	289	41.2	12	1.7	1,004	143.2
1968	535	77.2	262	37.8	273	39.4	29	4.2	1,080	155.8
1969	635	91.5	329	47.4	306	44.1	10	1.4	1,041	150.0
1970	571	82.2	290	41.8	281	40.5	25	3.6	1,059	152.5
1971	609	85.8	310	43.7	299	42.1	19	2.7	1,050	147.9
1972	635	88.3	360	50.1	275	38.2	17	2.4	1,122	156.1
1973	611	84.7	324	44.9	287	39.8	20	2.8	1,061	147.2
1974	559	76.1	272	37.0	287	39.0	14	1.9	1,130	153.7
1975	584	78.1	282	37.7	302	40.4	28	3.7	1,105	147.7
1976	579	76.9	291	38.6	288	38.2	23	3.1	1,191	158.2
1977	574	75.4	302	39.7	272	35.7	25	3.3	1,184	155.6
1978	558	71.1	276	35.2	282	35.9	23	2.9	1,233	157.1
1979	596	75.8	313	39.8	283	36.0	22	2.8	1,240	157.8
1980	570	72.5	311	39.5	259	32.9	25	3.2	1,291	164.1
1981	553	69.7	308	38.8	245	30.9	32	4.0	1,343	169.4
1982	471	58.8	236	29.5	235	29.3	30	3.7	1,384	172.8

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 16, CONTINUED

SELECTED CAUSE-SPECIFIC DEATH RATES

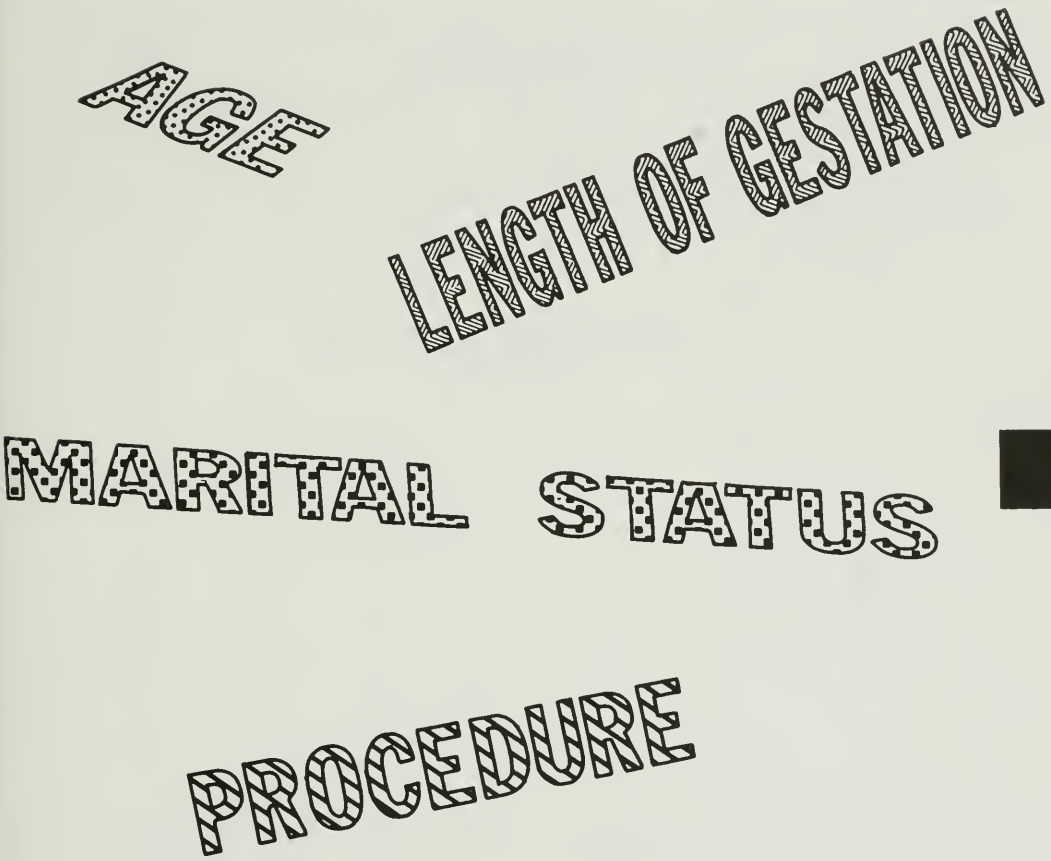
MONTANA, 1910-1982, CONTINUED

YEAR	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1925	64	11.8	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1931	83	15.4	915	169.3	39	7.2	336	62.2	384	71.1	126	23.3
1932	87	16.0	1,065	196.3	45	8.3	348	64.1	348	64.1	125	23.0
1933	91	16.7	1,087	199.6	30	5.5	315	57.8	321	58.9	114	20.9
1934	119	21.8	1,117	204.2	39	7.1	350	64.0	416	76.1	104	19.0
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	362.2	15	2.5	85	14.3	121	20.3	85	14.3
1952	83	13.8	2,032	337.5	17	2.8	120	19.9	147	24.4	84	14.0
1953	73	11.9	2,164	351.3	23	3.7	77	12.5	180	29.2	106	17.2
1954	95	15.2	2,128	341.0	29	4.6	90	14.4	179	28.7	104	16.7
1955	108	17.0	2,116	332.7	21	3.3	94	14.8	155	24.4	79	12.4
1956	98	14.9	2,165	330.0	32	4.9	83	12.7	211	32.2	98	14.9
1957	118	17.7	2,290	343.3	23	3.4	71	10.6	249	37.3	105	15.7
1958	109	16.4	2,244	336.9	17	2.6	53	8.0	260	39.0	101	15.2
1959	123	18.4	2,382	356.0	29	4.3	58	8.7	231	34.5	97	14.5
1960	102	15.1	2,332	345.6	25	3.7	51	7.6	227	33.6	107	15.9
1961	117	17.2	2,269	332.7	21	3.1	41	6.0	219	32.1	96	14.1
1962	121	17.1	2,204	310.9	21	3.0	63	8.9	195	27.5	110	15.5
1963	125	17.7	2,340	331.0	22	3.1	42	5.9	218	30.8	115	16.3
1964	139	19.7	2,368	335.9	30	4.3	45	6.4	226	32.1	80	11.3
1965	114	16.1	2,297	325.4	20	2.8	35	5.0	198	28.0	94	13.3
1966	106	15.1	2,415	344.0	23	3.3	42	6.0	230	32.8	96	13.7
1967	143	20.4	2,297	327.7	31	4.4	38	5.4	196	28.0	100	14.3
1968	119	17.2	2,223	320.8	25	3.6	20	2.9	213	30.7	97	14.0
1969	117	16.9	2,297	331.0	31	4.5	21	3.0	201	29.0	91	13.1
1970	111	16.0	2,229	321.0	30	4.3	26	3.7	213	30.7	79	11.4
1971	120	16.9	2,339	329.4	43	6.1	19	2.7	210	29.6	117	16.5
1972	135	18.8	2,294	319.1	32	4.5	17	2.4	220	30.6	87	12.1
1973	126	17.5	2,300	319.0	46	6.4	27	3.7	236	32.7	108	15.0
1974	103	14.0	2,202	299.6	44	6.0	20	2.7	192	26.1	122	16.6
1975	122	16.3	2,178	291.2	42	5.6	19	2.5	185	24.7	112	15.0
1976	100	13.3	2,178	289.2	38	5.0	17	2.3	207	27.5	129	17.1
1977	89	11.7	2,149	282.4	53	7.0	24	3.2	144	18.9	143	18.8
1978	114	14.5	2,169	276.3	40	5.1	20	2.5	199	25.4	122	15.5
1979	94	12.0	2,302	292.9	39	5.0	46	5.9	143	18.2	123	15.6
1980	103	13.1	2,332	296.4	40	5.1	43	5.5	169	21.5	116	14.7
1981	95	12.0	2,279	287.4	47	5.9	70	8.8	171	21.6	137	17.3
1982	115	14.4	2,236	279.2	36	4.5	57	7.1	196	24.5	126	15.7

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

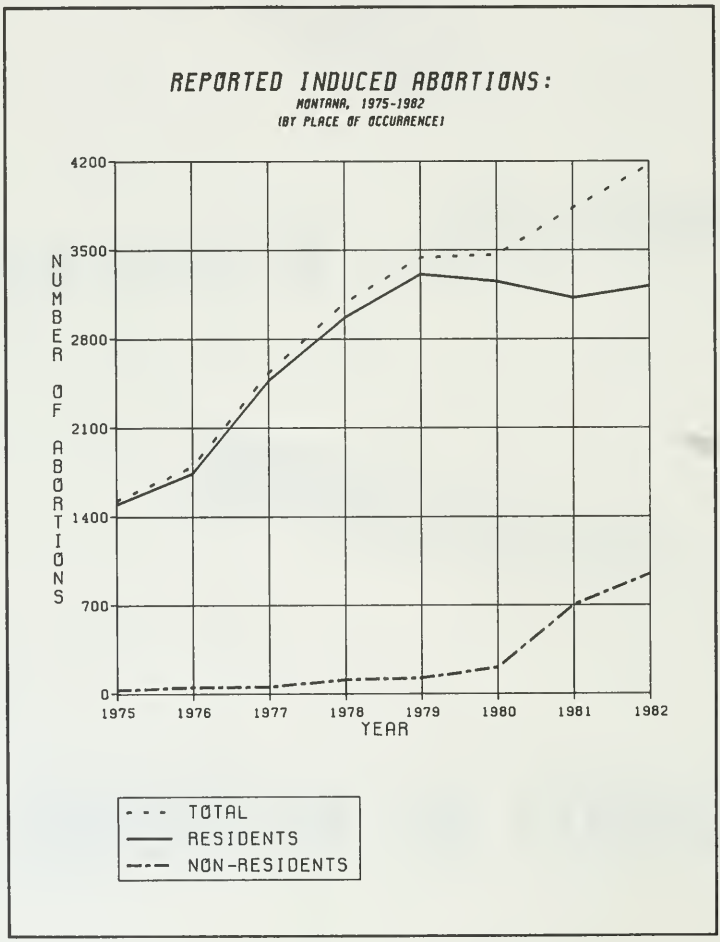
ABORTIONS


AGE
LENGTH OF GESTATION
MARITAL STATUS
PROCEDURE
COUNTY OF RESIDENCE

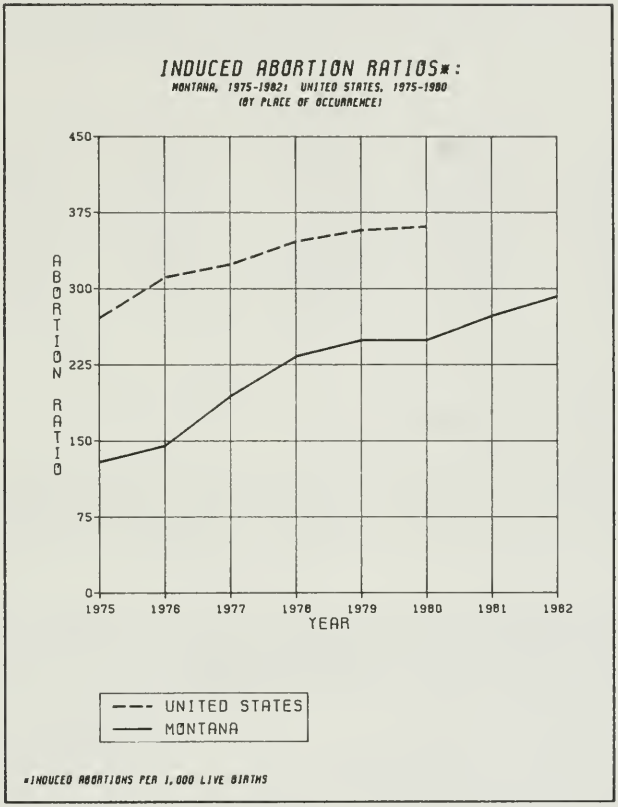
ABORTIONS

Introduction

Induced abortions have been legal, reportable events in Montana since July 1, 1974, and the number of reports has increased each year with abortions to nonresidents increasing the most dramatically. In 1982, 22.8 percent of the abortions were to nonresidents. There were 4,175 reported induced abortions in 1982, an increase of 337 over 1981. Of that increase, 95 (28 percent) were Montana residents and 242 (72 percent) were nonresidents. Most nonresidents seeking abortions in Montana in 1982 were from Canada (636), Wyoming (227), North Dakota (36), and Idaho (28).



In 1982, 14,236 live births occurred in the state for a ratio of 293 abortions per 1,000 live births. Montana's ratio has consistently trailed the national abortion ratio since state statistics have been available for comparison.



Of the 4,175 abortions performed in Montana in 1982, 3,101 occurred in clinics, 835 in doctors' offices, and 239 in hospitals.

In 1982, 24 percent of the reported abortions were for repeat abortions. As the length of time that abortions have been available in Montana increases, so does the number of repeat abortions.

Of the women having abortions, 49.8 percent reported no previous pregnancies (see Table 17) and 74.4 percent reported no previous abortions.

Year	Previous Induced Abortions				
	0	1	2	3+	Not Stated
1975	1,344	153	11	3	34
1976	1,557	173	26	2	45
1977	2,093	360	40	2	44
1978	2,558	447	50	14	23
1979	2,702	632	91	16	6
1980	2,680	664	96	29	2
1981	2,917	717	168	36	-
1982	3,108	846	171	48	2

Marital Status and Age

Most women having abortions in 1982 were single (66 percent), 21 percent were married (including those women who reported their status as 'separated'), 9 percent were divorced, less than 1 percent were widowed, and 3 percent refused to reveal their marital status.

The single age at which most abortions were obtained was 19, followed closely by ages 20, 18, and 21. Almost 65 percent of the total reported induced abortions were to women in the combined age group 15-24. (See Table 18.)

Calculating Gestation

Statistics on the gestational age of the fetus are gathered in two ways. The method most commonly used is to compute from the date of last menses. This method works well except when the date is unknown, or the woman has irregular menses. Using this method, some gestations are unrealistically long (e.g., date of last menses was two years ago when the woman had a child), or unknown. Another method to determine gestational age is based on the physician's evaluation of the fetus and is independent of the interval between the last normal menses and the abortion. (See Table 19.)

Procedure

Suction curettage was the most used procedure for abortion. It was used in 97.6 percent of the reported abortions, and almost exclusively in the first trimester. Prostaglandin induction was used most often in the period from 16-20 weeks.

ABORTIONS BY PROCEDURE AND PHYSICIAN'S ESTIMATE OF GESTATION:
Montana, 1982

Main Procedure	Total	Length of Gestation							
		9 or Less	10-11	12-13	14-15	16-17	18-19	20+	Unknown
Total	4,175	3,118	736	197	55	38	28	-	3
Suction Curettage	4,075	3,111	735	191	33	2	-	-	3
Sharp Curettage	7	7	-	-	-	-	-	-	-
Intra-uterine Saline	1	-	-	-	-	1	-	-	-
Intra-uterine Prostaglandin	60	-	-	-	10	29	21	-	-
Hysterectomy	1	-	1	-	-	-	-	-	-
Other	31	-	-	6	12	6	7	-	-

- Quantity is zero.

TABLE 17

Induced Abortions By Woman's Total Number of Previous Pregnancies:
Montana, 1982

Total Past Pregnancies	Abortions
Total	4,175
Not Stated	2
0	2,080
1	1,001
2	594
3	268
4	143
5	49
6	19
7	11
8	5
9+	3

TABLE 18

Induced Abortions By Five-Year Age Groups:
Montana, 1982

Woman's Age	Number
Total	4,175
Under 15	25
15-19	1,116
20-24	1,580
25-29	806
30-34	394
35-39	182
40-44	68
45+	4

TABLE 19

INDUCED ABORTIONS BY TYPE OF PROCEDURE AND COMPLETED WEEK OF GESTATION:
MONTANA, 1982

ABORTION PROCEDURE	Total	LENGTH OF GESTATION							
		9 OR LESS	10-11	12-13	14-15	16-17	18-19	20+	UNKN.
Total	4,175	2,155	1,238	459	79	40	29	10	165
SUCTION CURETTAGE	4,075	2,147	1,236	448	72	15	4	4	149
SHARP CURETTAGE	7	4	-	2	-	-	-	-	1
INTRA-UTERINE SALINE	1	-	-	-	-	-	1	-	-
INTRA-UTERINE PROSTAGLANDIN	60	1	1	2	2	17	19	6	12
HYSTEROTOMY	-	-	-	-	-	-	-	-	-
HYSTERECTOMY	1	1	-	-	-	-	-	-	-
OTHER	31	2	1	7	5	8	5	-	3

- QUANTITY IS ZERO

MARRIAGE AND DIVORCE

MARRIAGES

Trend

The general trend of the Montana and U.S. marriage rates per 1,000 estimated population for the period 1976-80 was upward. The Montana rate equaled the U.S. rate in 1977 and 1979, and reached a high of 10.6 in 1980. The Montana rate decreased to 10.4 in 1981 compared to the national rate of 10.6. In 1982, the Montana rate dropped to 10.2 and diverged further from the continuing upward trend of the U.S. rate of 10.8.

Two factors which might be contributing to the decline in the marriage rate are a change in lifestyle and migratory marriages in states bordering on Montana. There is no interstate exchange of marriage records for Montana residents who get married in other states. For that reason, it is not possible to gather vital statistic data on those migratory events as opposed to out-of-state births and deaths for which data is available.

Education

Data on years of education for Montana brides and grooms became available for the first time in 1977. The accompanying table shows the educational attainment of 1982 brides and grooms compared to 1977 brides and grooms.

YEARS OF EDUCATION
(Percent Completing)

YEAR AND SUBJECT	Less Than 12	12	13-15	16	17+
1982 Bride	12.9	44.0	26.8	11.3	5.1
1977 Bride	17.5	44.3	24.7	9.7	3.7
1982 Groom	11.3	43.9	24.1	12.0	8.7
1977 Groom	14.3	43.5	23.9	11.1	7.3

The rise in the median age of bride and groom in recent years could account for some of the difference in educational levels noted for the two years compared.

The accompanying table shows the percentage distributions of the educational levels of brides and grooms to specific educational attainments in the 1982 marriage population.

EDUCATIONAL INTERMARRIAGE - BRIDES

Bride Years of Education	Number	Percent	Education of Groom Percent Completed 0-11 Years	12 Years	13-15 Years	16+ Years
0-11	1,054	100.0	33	50	13	4
12	3,597	100.0	12	57	21	10
13-15	2,188	100.0	5	35	36	24
16+	1,335	100.0	2	19	21	58

EDUCATIONAL INTERMARRIAGE - GROOMS

Groom Years of Education	Number	Percent	Education of Bride Percent Completed 0-11 Years	12 Years	13-15 Years	16+ Years
0-11	927	100.0	38	46	13	3
12	3,585	100.0	15	57	21	7
13-15	1,970	100.0	7	39	39	14
16+	1,692	100.0	2	21	31	46

Racial Intermarriage

In Montana, the number of racial intermarriages is small, but has shown some increase during the last 10 years. The proportion for marriages where a person marries a spouse of a different race was 2.7 percent in 1973 and 1974. In 1982, this proportion had increased to 3.7 percent.

Indian Marriages

The tabulation of marriages by race was first included in the 1962 annual vital statistics report. The number of marriages in 1962 where both the bride and groom were Indian was 99, or 2.0 percent of total marriages. The Indian marriage rate was 4.7 per 1,000 population based on the 1960 census.

In 1982, the Indian marriage rate was 5.4 based on the 1980 Census. The proportion of Indian marriages (203) to total marriages (8,185) was 2.5 percent.

The 1980 Census showed 4.7 percent of Montana's population was Indian compared to 3.1 percent in 1960.

DIVORCE

Divorce Rate

In 1982, 4,612 marital terminations were recorded in Montana. This number is 392 less the the previous year, and represents only the third year in the last 20 in which a numerical decrease occurred. The 1982 divorce rate per 1,000 estimated population registered a sharp decline. After fluctuating between a record high of 6.5 in 1979 and a low of 6.2 during the last 6 years, the 1982 rate dipped to 5.8 marital terminations.

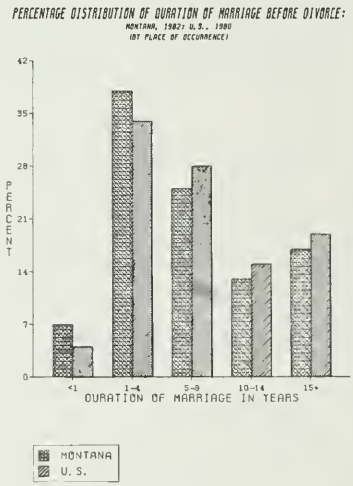
The number of U.S. divorces fell for the first time in 20 years in 1982. The divorce rate dropped about 4 percent from 5.3 in 1981 to 5.1 in 1982.

There were 9,224 persons divorced in Montana in 1982. Also affected by divorce were 4,848 children under 18 years of age. This results in a combined rate of 17.6 per 1,000 population affected by divorce. The comparable rate for 20 years ago (1962) was 9.2.

Duration of Marriage Before Divorce

Of divorcing couples in 1982, 7 percent had been married less than 1 year; 38 percent, 1-4 years; 25 percent, 5-9 years; 13 percent, 10-14 years; and 17 percent had been married 15 years or more.

Comparable U.S. divorce-registration area data for 1980 (the latest year for which U.S. data is available) reported a percentage distribution of 4 percent for couples married less than 1 year; 34 percent, 1-4 years; 28 percent, 5-9 years; 15 percent, 10-14 years; and 19 percent, 15 years or more.



The modal duration of marriages which ended in 1982 was one year, the same as for 1978-1980. In 1981, it was two years.

TABLE 20

MARRIAGES, MARITAL DISSOLUTIONS AND INVALID MARRIAGES

MONTANA COUNTIES, 1982

COUNTY	MARRIAGES		MARITAL TERMINATIONS	
	LICENSE ISSUED	SOLEMNIZED	MARITAL DISSOLUTIONS	INVALID MARRIAGES
MONTANA, TOTAL	8,185	8,185	4,530	82
BEAVERHEAD	94	92	51	2
BIG HORN	106	112	36	-
BLAINE	51	41	17	1
BROADWATER	32	31	25	-
CARBON	71	108	32	-
CARTER	11	13	7	-
CASCADE	896	922	537	5
CHOUTEAU	51	54	28	-
CUSTER	145	149	90	-
DANIELS	24	25	6	-
DAWSON	141	131	78	1
DEER LODGE	100	120	52	1
FALLON	41	40	15	-
FERGUS	127	142	60	2
FLATHEAD	532	567	348	3
GALLATIN	553	510	229	2
GARFIELD	12	8	1	-
GLACIER	99	94	61	1
GOLDEN VALLEY	5	5	-	-
GRANITE	28	32	7	1
HILL	186	183	92	1
JEFFERSON	66	63	19	1
JUDITH BASIN	22	19	13	-
LAKE	159	178	103	2
LEWIS & CLARK	500	498	328	7
LIBERTY	28	27	5	-
LINCOLN	164	174	117	3
MCCONE	22	24	1	-
MADISON	49	57	19	-
MEAGHER	22	25	14	-
MINERAL	42	35	15	-
MISSOULA	745	696	576	32
MUSSELSHELL	40	41	27	-
PARK	124	138	109	-
PETROLEUM	8	6	-	-
PHILLIPS	45	48	15	-
PONDERA	60	63	19	-
POWDER RIVER	15	15	6	-
POWELL	82	85	31	-
PRAIRIE	18	20	2	-
RAVALLI	191	215	109	-
RICHLAND	185	161	72	-
ROOSEVELT	140	145	66	1
ROSEBUD	107	92	66	-
SANDERS	59	71	37	2
SHERIDAN	70	63	33	-
SILVER BOW	347	340	107	5
STILLWATER	44	54	20	1
SWEET GRASS	31	41	11	1
TETON	43	51	22	-
TOOLE	76	74	31	1
TREASURE	8	4	3	-
VALLEY	99	96	34	-
WHEATLAND	27	28	8	-
WIBAUX	12	11	4	-
YELLOWSTONE	1,230	1,148	716	6

TABLE 21

MARRIAGE AND DIVORCE

MONTANA, 1944-1982

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS	
	NUMBER	RATE*	NUMBER	RATE*
1944	6,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	16.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.6	1,837	3.1
1952	6,410	10.6	1,989	3.3
1953	6,597	10.7	1,986	3.2
1954	6,575	10.5	1,966	3.2
1955	6,514	10.2	1,909	3.0
1956	6,770	10.3	1,985	3.0
1957	6,495	9.7	2,004	3.0
1958	6,142	9.2	2,023	3.0
1959	6,228	9.3	2,062	3.1
1960	5,883	8.7	2,003	3.0
1961	5,636	8.3	2,034	3.0
1962	5,051	7.1	1,932	2.7
1963	4,854	6.9	1,909	2.7
1964	4,556	6.5	1,981	2.8
1965	4,688	6.6	2,002	2.8
1966	4,914	7.0	2,087	3.0
1967	5,563	7.9	2,361	3.4
1968	6,250	9.0	2,592	3.7
1969	6,444	9.3	2,806	4.0
1970	6,919	10.0	3,051	4.4
1971	7,128	10.0	3,366	4.7
1972	7,674	10.7	3,609	5.0
1973	7,751	10.8	3,772	5.2
1974	7,741	10.5	3,940	5.4
1975	7,331	9.8	4,286	5.7
1976	7,390	9.8	4,850	6.4
1977	7,547	9.9	4,813	6.3
1978	8,136	10.4	4,877	6.2
1979	8,195	10.4	5,106	6.5
1980	8,336	10.6	4,940	6.3
1981	8,209	10.4	5,004	6.3
1982	8,185	10.2	4,612	5.8

* PER 1,000 ESTIMATED POPULATION.

TABLE 22

MARRIAGES BY MONTH OF OCCURRENCE

MONTANA, 1982

MONTH	NUMBER	PERCENT	MONTH	NUMBER	PERCENT
MONTANA, TOTAL	8,185	100.0	JUNE	1,115	13.6
			JULY	968	11.8
JANUARY	340	4.2	AUGUST	1,043	12.7
FEBRUARY	461	5.6	SEPTEMBER	793	9.7
MARCH	447	5.5	OCTOBER	648	7.9
APRIL	500	6.1	NOVEMBER	460	5.6
MAY	776	9.5	DECEMBER	634	7.7

TABLE 23

MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM

MONTANA, 1982

AGE	BRIDE					GROOM				
	TOTAL	PREVIOUS MARITAL STATUS				TOTAL	PREVIOUS MARITAL STATUS			
		SINGLE	WIDOWED	DIVORCED	NOT STATED		SINGLE	WIDOWED	DIVORCED	NOT STATED
TOTAL	8,185	5,309	270	2,599	7	8,185	5,365	244	2,572	4
UNDER 15	-	-	-	-	-	-	-	-	-	-
15-19	1,551	1,523	1	27	-	522	520	-	2	-
20-24	3,230	2,800	7	422	1	2,976	2,789	3	184	-
25-29	1,543	759	18	765	1	2,035	1,452	3	580	-
30-34	773	195	17	560	1	1,067	417	6	643	1
35-39	432	17	18	397	-	543	99	11	433	-
40-44	240	5	22	212	1	349	46	16	287	-
45-49	134	3	22	109	-	221	13	16	192	-
50-54	86	5	26	55	-	146	10	23	113	-
55-59	60	-	35	25	-	103	8	34	61	-
60-64	51	-	38	13	-	94	2	42	50	-
65-69	41	1	36	4	-	58	2	38	18	-
70-74	34	-	27	7	-	42	5	31	6	-
75 AND OVER	5	-	3	2	-	24	1	21	2	-
NOT STATED	5	1	-	1	3	5	1	-	1	3

TABLE 24

FIRST MARRIAGES* BY AGE OF BRIDE BY AGE OF GROOM

MONTANA, 1982

AGE OF GROOM	AGE OF BRIDE											
	TOTAL ALL AGES	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	4,408	-	1,394	2,360	522	115	9	5	1	1	-	1
UNDER 15	-	-	-	-	-	-	-	-	-	-	-	-
15-19	502	-	375	125	2	-	-	-	-	-	-	-
20-24	2,488	-	889	1,483	107	7	2	-	-	-	-	-
25-29	1,090	-	119	651	276	41	2	-	-	-	-	1
30-34	253	-	8	85	111	46	3	-	-	-	-	-
35-39	47	-	1	12	19	13	1	1	-	-	-	-
40-44	16	-	1	4	6	3	1	1	-	-	-	-
45-49	3	-	-	-	1	1	-	1	-	-	-	-
50-54	3	-	-	-	-	2	-	-	-	1	-	-
55 AND OVER	5	-	-	-	-	2	-	2	1	-	-	-
NOT STATED	1	-	1	-	-	-	-	-	-	-	-	-

* FIRST MARRIAGE FOR BOTH BRIDE AND GROOM

TABLE 25

MARRIAGES BY RACE OF BRIDE AND GROOM

MONTANA, 1982

GROOM	BRIDE							
	TOTAL	WHITE	NEGRO	INDIAN	CHINESE	JAPANESE	HAWAIIAN	OTHER
TOTAL	8,185	7,813	17	309	5	3	-	38
WHITE	7,785	7,650	1	102	3	3	-	26
NEGRO	46	26	16	4	-	-	-	-
INDIAN	317	114	-	203	-	-	-	-
CHINESE	4	2	-	-	2	-	-	-
JAPANESE	2	2	-	-	-	-	-	-
HAWAIIAN	1	1	-	-	-	-	-	-
OTHER	30	18	-	-	-	-	-	12

TABLE 26

MARITAL TERMINATIONS BY LEGAL GROUNDS FOR DECREE

MONTANA, 1982

TYPES OF MARITAL TERMINATION AND LEGAL GROUNDS.	NUMBER
MARITAL DISSOLUTIONS, TOTAL	4,530
IRRECONCILABLE DIFFERENCES	4,530
INVALID MARRIAGES, TOTAL	82
LACKED CAPACITY TO CONSENT	75
PROHIBITED MARRIAGE	4
LACKED PHYSICAL CAPACITY	2
UNDERAGE, WITHOUT CONSENT	1

TABLE 27

MARITAL TERMINATIONS* BY AGE OF HUSBAND AND BY AGE OF WIFE

MONTANA, 1982

AGE OF HUSBAND	AGE OF WIFE											
	TOTAL ALL AGES	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	4,612	-	156	910	1,134	865	624	384	212	115	160	52
UNDER 15	-	-	-	-	-	-	-	-	-	-	-	-
15-19	35	-	23	11	-	1	-	-	-	-	-	-
20-24	577	-	104	400	60	10	1	-	-	-	-	2
25-29	981	-	21	356	504	78	14	2	-	-	1	5
30-34	968	-	5	99	389	403	58	8	3	-	-	3
35-39	731	-	-	29	118	266	254	48	10	2	-	4
40-44	494	-	-	7	37	60	197	154	28	9	2	-
45-49	307	-	1	3	15	24	58	95	84	15	6	6
50-54	202	-	-	3	3	14	19	53	58	34	15	3
55 AND OVER	267	-	-	-	-	4	18	22	28	55	134	6
NOT STATED	50	-	2	2	8	5	5	2	1	-	2	23

* INCLUDES BOTH MARITAL DISSOLUTIONS AND INVALID MARRIAGES

TABLE 28

MARITAL TERMINATIONS* BY NUMBER OF CHILDREN** BY AGE OF MOTHER

MONTANA, 1982

AGE OF MOTHER	NUMBER OF CHILDREN											
	TOTAL	NONE	1	2	3	4	5	6	7	8	9 OR MORE	NOT STATED
TOTAL	4,612	1,923	1,146	1,030	368	93	21	9	1	-	-	21
UNDER 15	-	-	-	-	-	-	-	-	-	-	-	-
15-19	156	66	79	8	2	-	-	-	-	-	-	1
20-24	910	387	324	166	28	3	-	-	-	-	-	2
25-29	1,134	421	294	300	88	23	4	-	-	-	-	4
30-34	865	275	169	252	127	30	7	4	-	-	-	1
35-39	624	193	123	192	82	26	6	-	-	-	-	2
40-44	384	179	78	80	33	7	2	4	1	-	-	-
45-49	212	131	51	20	7	1	1	-	-	-	-	1
50-54	115	93	15	5	-	2	-	-	-	-	-	-
55-59	67	65	1	1	-	-	-	-	-	-	-	-
60-64	47	46	1	-	-	-	-	-	-	-	-	-
65-69	27	25	-	-	-	-	-	-	-	-	-	2
70-74	17	17	-	-	-	-	-	-	-	-	-	-
75 AND OVER	2	2	-	-	-	-	-	-	-	-	-	-
NOT STATED	52	23	11	6	1	1	1	1	-	-	-	8

* INCLUDES BOTH MARITAL DISSOLUTIONS AND INVALID MARRIAGES

** NUMBER OF CHILDREN UNDER 18 YEARS OF AGE IN THIS FAMILY

COUNTY SUMMARIES

BIRTHS

RATES

FETAL AND INFANT MORTALITY

DEATHS

POPULATION

NATURAL INCREASE

61

LEADING CAUSES OF DEATH

DIVORCES

MARRIAGES

OUT-OF-WEDLOCK

COUNTY SUMMARIES

The following table shows summary data for the 56 Montana counties. State figures are shown in the left-hand column on each page for convenience in reference.

The ten leading causes of death shown in the table represent the experience of the entire state. An individual county may have other causes of death which should appear among the top ten. In addition, the rank order of causes for a given county may be different than that for the state.

Rates for live births and deaths are not shown by sex for years other than years in which a federal census is taken. The reason is that population estimates for intercensal years do not provide data by sex.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		BEAVERHEAD		BIG HORN		BLAINE		BROADWATER		CARBON		CARTER		CASCADE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	801,000		8,300		11,500		7,100		3,200		8,400		1,700		80,600	
NATURAL INCREASE	7,913	9.9	113	13.6	184	16.0	108	15.2	37	11.6	56	6.7	5	2.9	830	10.3
LIVE BIRTHS, TOTAL	14,538	18.1	188	22.6	280	24.3	167	23.5	70	21.9	148	17.6	26	15.3	1,459	18.1
SEX-MALE	7,338	*	91	*	143	*	89	*	43	*	73	*	14	*	716	*
FEMALE	7,200	*	97	*	137	*	78	*	27	*	75	*	12	*	743	*
OUT-OF-WEDLOCK	2,080	143.1	14	74.5	94	335.7	64	383.2	4	57.1	14	94.6	-	0.0	189	129.5
DEATHS (EXCLUDING FETALS), TOTAL	6,625	8.3	75	9.0	96	8.3	59	8.3	33	10.3	92	11.0	21	12.4	629	7.8
SEX-MALE	3,758	*	48	*	65	*	31	*	22	*	53	*	11	*	328	*
FEMALE	2,867	*	27	*	31	*	28	*	11	*	39	*	10	*	301	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	147	10.1	-	0.0	2	7.1	-	0.0	-	0.0	-	0.0	-	0.0	14	9.6
NEONATAL (UNDER 28 DAYS)	95	6.5	-	0.0	1	3.6	-	0.0	-	0.0	-	0.0	-	0.0	11	7.5
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	-	0.0	1	3.6	-	0.0	-	0.0	-	0.0	-	0.0	3	2.1
FETAL DEATHS	93	6.4	-	0.0	1	3.6	1	6.0	1	14.3	1	6.8	-	0.0	13	8.9
PERINATAL DEATHS	188	12.8	-	0.0	2	7.1	1	6.0	1	14.1	1	6.7	-	0.0	24	16.3
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	19	228.9	24	208.7	19	267.6	12	375.0	37	440.5	7	411.8	237	294.0
CANCER (2)	1,384	172.8	23	277.1	17	147.8	11	154.9	10	312.5	19	226.2	3	176.5	132	163.8
STROKE	528	65.9	5	60.2	3	26.1	4	56.3	2	62.5	15	178.6	3	176.5	50	62.0
ACCIDENTS (2)	471	58.8	4	48.2	16	139.1	10	140.8	1	31.2	5	59.5	-	0.0	29	36.0
CHR. OBST. PULMONARY DISEASES	274	34.2	1	12.0	4	34.8	2	28.2	1	31.2	1	11.9	1	58.8	24	29.8
PNEUMONIA AND INFLUENZA (2)	204	25.5	3	36.1	2	17.4	5	70.4	1	31.2	2	23.8	2	117.6	18	22.3
SUICIDE	126	15.7	1	12.0	2	17.4	-	0.0	2	62.5	3	35.7	-	0.0	13	16.1
ARTERIOSCLEROSIS	125	15.6	1	12.0	-	0.0	-	0.0	-	0.0	1	11.9	-	0.0	26	32.3
DIABETES (2)	115	14.4	1	12.0	2	17.4	2	28.2	-	0.0	1	11.9	-	0.0	9	11.2
CHR. LIVER DIS. AND CIRRHOSIS	91	11.4	1	12.0	5	43.5	-	0.0	-	0.0	1	11.9	1	58.8	10	12.4
OCCURRENCE																
LIVE BIRTHS, TOTAL	14,236	17.8	144	17.3	289	25.1	49	6.9	29	9.1	78	9.3	9	5.3	1,679	20.8
DEATHS (EXCLUDING FETALS), TOTAL	6,535	8.2	57	6.9	69	6.0	33	4.6	22	6.9	80	9.5	13	7.6	742	9.2
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	1	3.5	-	0.0	-	0.0	-	0.0	-	0.0	22	13.1
ACCIDENTAL	491	0.6	8	1.0	14	1.2	9	1.3	6	1.9	7	0.8	-	0.0	31	0.4
MOTOR VEHICLE	263	0.3	4	0.5	6	0.5	5	0.7	2	0.6	3	0.4	-	0.0	21	0.3
OTHER ACCIDENTAL	228	0.3	4	0.5	8	0.7	4	0.6	4	1.2	4	0.5	-	0.0	10	0.1
MARRIAGES	8,185	10.2	92	11.1	112	9.7	41	5.8	31	9.7	108	12.9	13	7.6	922	11.4
MARITAL TERMINATIONS	4,612	5.8	53	6.4	36	3.1	18	2.5	25	7.8	32	3.8	7	4.1	542	6.7

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		CHOUTEAU		CUSTER		DANIELS		DAWSON		DEER LODGE		FALLON		FERGUS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	801,000		6,100		13,500		2,700		12,400		12,000		3,600		13,100	
NATURAL INCREASE	7,913	9.9	23	3.8	103	7.6	-7	-2.6	177	14.3	12	1.0	63	17.5	16	1.2
LIVE BIRTHS, TOTAL	14,538	18.1	97	15.9	226	16.7	37	13.7	262	21.1	148	12.3	88	24.4	194	14.8
SEX-MALE	7,338	*	64	*	110	*	15	*	131	*	77	*	48	*	100	*
FEMALE	7,200	*	33	*	116	*	22	*	131	*	71	*	40	*	94	*
OUT-OF-WEDLOCK	2,080	143.1	6	61.9	32	141.6	3	81.1	20	76.3	23	155.4	3	34.1	20	103.1
DEATHS (EXCLUDING FETALS), TOTAL	6,625	8.3	74	12.1	123	9.1	44	16.3	85	6.9	136	11.3	25	6.9	178	13.6
SEX-MALE	3,758	*	49	*	65	*	23	*	53	*	80	*	16	*	117	*
FEMALE	2,867	*	25	*	58	*	21	*	32	*	56	*	9	*	61	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	147	10.1	3	30.9	1	4.4	-	0.0	5	19.1	1	6.8	-	0.0	3	15.5
NEONATAL (UNDER 28 DAYS)	95	6.5	3	30.9	-	0.0	-	0.0	3	11.4	1	6.8	-	0.0	2	10.3
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	-	0.0	1	4.4	-	0.0	2	7.6	-	0.0	-	0.0	1	5.2
FETAL DEATHS	93	6.4	2	20.6	1	4.4	-	0.0	4	15.3	1	6.8	-	0.0	1	5.2
PERINATAL DEATHS	188	12.8	5	50.5	1	4.4	-	0.0	7	26.3	2	13.4	-	0.0	3	15.4
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	26	426.2	40	296.3	13	481.5	38	306.5	49	408.3	10	277.8	36	274.8
CANCER (2)	1,384	172.8	11	180.3	30	222.2	9	333.3	18	145.2	33	275.0	4	111.1	38	290.1
STROKE	528	65.9	7	114.8	16	118.5	5	185.2	4	32.3	11	91.7	5	138.9	15	114.5
ACCIDENTS (2)	471	58.8	5	82.0	5	37.0	3	111.1	5	40.3	6	50.0	2	55.6	15	114.5
CHR. OBST. PULMONARY DISEASES	274	34.2	6	98.4	3	22.2	1	37.0	4	32.3	8	66.7	1	27.8	12	91.6
PNEUMONIA AND INFLUENZA (2)	204	25.5	3	49.2	6	44.4	-	0.0	1	8.1	2	16.7	-	0.0	4	30.5
SUICIDE	126	15.7	1	16.4	2	14.8	-	0.0	3	24.2	4	33.3	-	0.0	2	15.3
ARTERIOSCLEROSIS	125	15.6	1	16.4	1	7.4	3	111.1	-	0.0	1	8.3	-	0.0	9	68.7
DIABETES (2)	115	14.4	-	0.0	4	29.6	3	111.1	2	16.1	-	0.0	-	0.0	3	22.9
CHR. LIVER DIS. AND CIRRHOSIS	91	11.4	2	32.8	1	7.4	-	0.0	-	0.0	3	25.0	1	27.8	1	7.6
OCCURRENCE																
LIVE BIRTHS, TOTAL	14,236	17.8	15	2.5	490	36.3	35	13.0	222	17.9	84	7.0	30	8.3	214	16.3
DEATHS (EXCLUDING FETALS), TOTAL	6,535	8.2	46	7.5	183	13.6	38	14.1	75	6.0	124	10.3	14	3.9	162	12.4
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	1	2.0	-	0.0	2	9.0	1	11.9	-	0.0	1	4.7
ACCIDENTAL	491	0.6	7	1.1	6	0.4	4	1.5	4	0.3	4	0.3	1	0.3	8	0.6
MOTOR VEHICLE	263	0.3	4	0.7	3	0.2	2	0.7	3	0.2	1	0.1	1	0.3	2	0.2
OTHER ACCIDENTAL	228	0.3	3	0.5	3	0.2	2	0.7	1	0.1	3	0.2	-	0.0	6	0.5
MARRIAGES	8,185	10.2	54	8.9	149	11.0	25	9.3	131	10.6	120	10.0	40	11.1	142	10.8
MARITAL TERMINATIONS	4,612	5.8	28	4.6	90	6.7	6	2.2	79	6.4	53	4.4	15	4.2	62	4.7

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		FLATHEAD		GALLATIN		GARFIELD		GLACIER		GOLDEN VALLEY		GRANITE		HILL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	801,000		52,400		43,800		1,600		11,000		1,100		2,800		18,200	
NATURAL INCREASE	7,913	9.9	518	9.9	442	10.1	14	8.8	247	22.5	3	2.7	10	3.6	279	15.3
LIVE BIRTHS, TOTAL	14,538	18.1	913	17.4	701	16.0	25	15.6	364	33.1	10	9.1	34	12.1	423	23.2
SEX-MALE	7,338	*	478	*	364	*	13	*	166	*	4	*	13	*	221	*
FEMALE	7,200	*	435	*	337	*	12	*	198	*	6	*	21	*	202	*
OUT-OF-WEDLOCK	2,080	143.1	116	127.1	51	72.8	1	40.0	158	434.1	-	0.0	6	176.5	93	219.9
DEATHS (EXCLUDING FETALS), TOTAL	6,625	8.3	395	7.5	259	5.9	11	6.9	117	10.6	7	6.4	24	8.6	144	7.9
SEX-MALE	3,758	*	211	*	130	*	7	*	70	*	6	*	14	*	79	*
FEMALE	2,867	*	184	*	129	*	4	*	47	*	1	*	10	*	65	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	147	10.1	14	15.3	4	5.7	1	40.0	5	13.7	-	0.0	-	0.0	2	4.7
NEONATAL (UNDER 28 DAYS)	95	6.5	9	9.9	2	2.9	1	40.0	2	5.5	-	0.0	-	0.0	2	4.7
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	5	5.5	2	2.9	-	0.0	3	8.2	-	0.0	-	0.0	-	0.0
FETAL DEATHS	93	6.4	2	2.2	6	8.6	-	0.0	2	5.5	-	0.0	-	0.0	6	14.2
PERINATAL DEATHS	188	12.8	11	12.0	8	11.3	1	40.0	4	10.9	-	0.0	-	0.0	8	18.6
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	140	267.2	74	168.9	6	375.0	26	236.4	4	363.6	9	321.4	44	241.8
CANCER (2)	1,384	172.8	91	173.7	56	127.9	2	125.0	23	209.1	-	0.0	4	142.9	28	153.8
STROKE	528	65.9	25	47.7	25	57.1	1	62.5	5	45.5	-	0.0	1	35.7	11	60.4
ACCIDENTS (2)	471	58.8	16	30.5	24	54.8	1	62.5	20	181.8	1	90.9	2	71.4	14	76.9
CHR. OBST. PULMONARY DISEASES	274	34.2	19	36.3	15	34.2	-	0.0	3	27.3	-	0.0	3	107.1	7	38.5
PNEUMONIA AND INFLUENZA (2)	204	25.5	9	17.2	12	27.4	-	0.0	3	27.3	-	0.0	-	0.0	10	54.9
SUICIDE	126	15.7	9	17.2	5	11.4	-	0.0	1	9.1	-	0.0	1	35.7	5	27.5
ARTERIOSCLEROSIS	125	15.6	9	17.2	4	9.1	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0
DIABETES (2)	115	14.4	5	9.5	8	18.3	-	0.0	2	18.2	-	0.0	-	0.0	1	5.5
CHR. LIVER DIS. AND CIRRHOSIS	91	11.4	4	7.6	1	2.3	-	0.0	4	36.4	-	0.0	1	35.7	2	11.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	14,236	17.8	1,090	20.8	810	18.5	3	1.9	303	27.5	2	1.8	4	1.4	594	32.6
DEATHS (EXCLUDING FETALS), TOTAL	6,535	8.2	401	7.7	240	5.5	12	7.5	87	7.9	4	3.6	21	7.5	157	8.6
INFANT (UNDER 1 YEAR)	105	7.4	10	9.2	3	3.7	-	0.0	3	9.9	-	0.0	-	0.0	1	1.7
ACCIDENTAL	491	0.6	16	0.3	18	0.4	3	1.9	14	1.3	2	1.8	3	1.1	13	0.7
MOTOR VEHICLE	263	0.3	5	0.1	11	0.3	2	1.2	10	0.9	2	1.8	1	0.4	9	0.5
OTHER ACCIDENTAL	228	0.3	11	0.2	7	0.2	1	0.6	4	0.4	-	0.0	2	0.7	4	0.2
MARRIAGES	8,185	10.2	567	10.8	510	11.6	8	5.0	94	8.5	5	4.5	32	11.4	183	10.1
MARITAL TERMINATIONS	4,612	5.8	351	6.7	231	5.3	1	0.6	62	5.6	-	0.0	8	2.9	93	5.1

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		JEFFERSON		JUDITH BASIN		LAKE		LEWIS & CLARK		LIBERTY		LINCOLN		MCCONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION.	801,000		7,300		2,800		19,500		44,500		2,400		17,800		2,600	
NATURAL INCREASE.	7,913	9.9	49	6.7	19	6.8	178	9.1	480	10.8	41	17.1	212	11.9	24	9.2
LIVE BIRTHS, TOTAL.	14,538	18.1	92	12.6	38	13.6	374	19.2	836	18.8	65	27.1	337	18.9	44	16.9
SEX-MALE.	7,338	*	43	*	20	*	201	*	420	*	34	*	178	*	23	*
FEMALE.	7,200	*	49	*	18	*	173	*	416	*	31	*	159	*	21	*
OUT-OF-WEDLOCK.	2,080	143.1	11	119.6	3	78.9	86	229.9	120	143.5	2	30.8	43	127.6	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,625	8.3	43	5.9	19	6.8	196	10.1	356	8.0				7.0	20	7.7
SEX-MALE.	3,758	*	23	*	8	*	115	*	199	*				*	10	*
FEMALE.	2,867	*	20	*	11	*	81	*	157	*				*	10	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	147	10.1	1	10.9	1	26.3	3	8.0	9	10.8				3.0	1	22.7
NEONATAL (UNDER 28 DAYS). . .	95	6.5	-	0.0	1	26.3	1	2.7	6	7.2				3.0	1	22.7
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	1	10.9	-	0.0	2	5.3	3	3.6				0.0	-	0.0
FETAL DEATHS.	93	6.4	-	0.0	1	26.3	4	10.7	4	4.8				3.0	-	0.0
PERINATAL DEATHS.	188	12.8	-	0.0	2	51.3	5	13.2	10	11.9				5.9	1	22.7
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	8	109.6	6	214.3	78	400.0	114	256.2				2.2	10	384.6
CANCER (2).	1,384	172.8	9	123.3	7	250.0	33	169.2	77	173.0				2.9	4	153.8
STROKE.	528	65.9	3	41.1	1	35.7	19	97.4	24	53.9				1.8	2	76.9
ACCIDENTS (2)	471	58.8	3	41.1	3	107.1	17	87.2	20	44.9				7.4	-	0.0
CHR. OBST. PULMONARY DISEASES .	274	34.2	2	27.4	-	0.0	3	15.4	15	33.7				8.1	2	76.9
PNEUMONIA AND INFLUENZA (2) . .	204	25.5	1	13.7	-	0.0	8	41.0	13	29.2	1	41.7	3	16.9	-	0.0
SUICIDE	126	15.7	-	0.0	-	0.0	2	10.3	12	27.0	1	41.7	3	16.9	-	0.0
ARTERIOSCLEROSIS.	125	15.6	3	41.1	-	0.0	3	15.4	10	22.5	1	41.7	4	22.5	-	0.0
DIABETES (2).	115	14.4	1	13.7	-	0.0	5	25.6	5	11.2	2	83.3	3	16.9	1	38.5
CHR. LIVER DIS. AND CIRRHOSIS .	91	11.4	1	13.7	-	0.0	2	10.3	5	11.2	-	0.0	-	0.0	-	0.0
O C C U R R E N C E																
LIVE BIRTHS, TOTAL.	14,236	17.8	1	0.1	-	0.0	307	15.7	908	20.4	56	23.3	227	12.8	22	8.5
DEATHS (EXCLUDING FETALS), TOTAL.	6,535	8.2	26	3.6	5	1.8	159	8.2	400	9.0	24	10.0	92	5.2	23	8.8
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	-	0.0	3	9.8	7	7.7	-	0.0	-	0.0	1	45.5
ACCIDENTAL.	491	0.6	5	0.7	2	0.7	13	0.7	21	0.5	-	0.0	7	0.4	3	1.2
MOTOR VEHICLE	263	0.3	2	0.3	2	0.7	8	0.4	11	0.2	-	0.0	2	0.1	1	0.4
OTHER ACCIDENTAL.	228	0.3	3	0.4	-	0.0	5	0.3	10	0.2	-	0.0	5	0.3	2	0.8
MARRIAGES	8,185	10.2	63	8.6	19	6.8	178	9.1	498	11.2	27	11.2	174	9.8	24	9.2
MARITAL TERMINATIONS.	4,612	5.8	20	2.7	13	4.6	105	5.4	335	7.5	5	2.1	120	6.7	1	0.4

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		MADISON		MEAGHER		MINERAL		MISSOULA		MUSSELSHELL		PARK		PETROLEUM	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION.	801,000		5,900		2,200		3,400		77,700		4,600		13,700		700	
NATURAL INCREASE.	7,913	9.9	56	9.5	18	8.2	43	12.6	785	10.1	40	8.7	73	5.3	7	10.0
LIVE BIRTHS, TOTAL.	14,538	18.1	108	18.3	36	16.4	73	21.5	1,263	16.3	82	17.8	206	15.0	9	12.9
SEX-MALE.	7,338	*	57	*	16	*	30	*	640	*	43	*	108	*	3	*
FEMALE.	7,200	*	51	*	20	*	43	*	623	*	39	*	98	*	6	*
OUT-OF-WEDLOCK.	2,080	143.1	6	55.6	6	166.7	10	137.0	161	127.5	10	122.0	29	140.8	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,625	8.3	52	8.8	18	8.2	30	8.8	478	6.2	42	9.1	133	9.7	2	2.9
SEX-MALE.	3,758	*	32	*	8	*	17	*	256	*	28	*	84	*	2	*
FEMALE.	2,867	*	20	*	10	*	13	*	222	*	14	*	49	*	-	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	147	10.1	-	0.0	-	0.0	2	27.4	13	10.3	-	0.0	2	9.7	-	0.0
NEONATAL (UNDER 28 DAYS). . .	95	6.5	-	0.0	-	0.0	2	27.4	8	6.3	-	0.0	1	4.9	-	0.0
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	-	0.0	-	0.0	-	0.0	5	4.0	-	0.0	1	4.9	-	0.0
FETAL DEATHS.	93	6.4	-	0.0	-	0.0	-	0.0	4	3.2	-	0.0	1	4.9	-	0.0
PERINATAL DEATHS.	188	12.8	-	0.0	-	0.0	2	27.4	12	9.5	-	0.0	2	9.7	-	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	18	305.1	3	136.4	6	176.5	166	213.6	23	500.0	51	372.3	-	0.0
CANCER (2).	1,384	172.8	12	203.4	6	272.7	8	235.3	103	132.6	7	152.2	29	211.7	2	285.7
STROKE.	528	65.9	3	50.8	2	90.9	5	147.1	32	41.2	1	21.7	6	43.8	-	0.0
ACCIDENTS (2)	471	58.8	3	50.8	-	0.0	2	58.8	34	43.8	1	21.7	10	73.0	-	0.0
CHR. OBST. PULMONARY DISEASES .	274	34.2	3	50.8	2	90.9	1	29.4	21	27.0	3	65.2	8	58.4	-	0.0
PNEUMONIA AND INFLUENZA (2) . .	204	25.5	1	16.9	2	90.9	-	0.0	7	9.0	1	21.7	4	29.2	-	0.0
SUICIDE	126	15.7	2	33.9	1	45.5	-	0.0	15	19.3	-	0.0	-	0.0	-	0.0
ARTERIOSCLEROSIS.	125	15.6	5	84.7	-	0.0	1	29.4	2	2.6	-	0.0	1	7.3	-	0.0
DIABETES (2).	115	14.4	-	0.0	-	0.0	-	0.0	10	12.9	1	21.7	2	14.6	-	0.0
CHR. LIVER DIS. AND CIRRHOSIS .	91	11.4	-	0.0	-	0.0	1	29.4	7	9.0	1	21.7	1	7.3	-	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL.	14,236	17.8	75	12.7	13	5.9	45	13.2	1,554	20.0	49	10.7	174	12.7	-	0.0
DEATHS (EXCLUDING FETALS), TOTAL.	6,535	8.2	58	9.8	18	8.2	21	6.2	614	7.9	31	6.7	127	9.3	-	0.0
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	-	0.0	-	0.0	13	8.4	-	0.0	1	5.7	-	0.0
ACCIDENTAL.	491	0.6	7	1.2	6	2.7	7	2.1	53	0.7	1	0.2	13	0.9	-	0.0
MOTOR VEHICLE	263	0.3	2	0.3	-	0.0	5	1.5	32	0.4	-	0.0	7	0.5	-	0.0
OTHER ACCIDENTAL.	228	0.3	5	0.8	6	2.7	2	0.6	21	0.3	1	0.2	6	0.4	-	0.0
MARRIAGES	8,185	10.2	57	9.7	25	11.4	35	10.3	696	9.0	41	8.9	138	10.1	6	8.6
MARITAL TERMINATIONS.	4,612	5.8	19	3.2	14	6.4	15	4.4	608	7.8	27	5.9	109	8.0	-	0.0

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		PHILLIPS		PONDERA		POWDER RIVER		POWELL		PRAIRIE		RAVALLI		RICHLAND	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	801,000		5,500		6,800		2,400		6,900		1,900		23,600		13,600	
NATURAL INCREASE	7,913	9.9	48	8.7	81	11.9	22	9.2	36	5.2	-1	-0.5	163	6.9	240	17.6
LIVE BIRTHS, TOTAL	14,538	18.1	105	19.1	143	21.0	45	18.8	92	13.3	21	11.1	367	15.6	349	25.7
SEX-MALE	7,338	*	52	*	77	*	20	*	45	*	13	*	189	*	175	*
FEMALE	7,200	*	53	*	66	*	25	*	47	*	8	*	178	*	174	*
OUT-OF-WEDLOCK	2,080	143.1	10	95.2	23	160.8	4	88.9	8	87.0	-	0.0	26	70.8	32	91.7
DEATHS (EXCLUDING FETALS), TOTAL	6,625	8.3	57	10.4	62	9.1	23	9.6	56	8.1	22	11.6	204	8.6	109	8.0
SEX-MALE	3,758	*	36	*	41	*	14	*	34	*	11	*	114	*	66	*
FEMALE	2,867	*	21	*	21	*	9	*	22	*	11	*	90	*	43	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	147	10.1	-	0.0	2	14.0	-	0.0	-	0.0	-	0.0	4	10.9	10	28.7
NEONATAL (UNDER 28 DAYS)	95	6.5	-	0.0	1	7.0	-	0.0	-	0.0	-	0.0	3	8.2	6	17.2
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	-	0.0	1	7.0	-	0.0	-	0.0	-	0.0	1	2.7	4	11.5
FETAL DEATHS	93	6.4	-	0.0	-	0.0	1	22.2	2	21.7	-	0.0	-	0.0	3	8.6
PERINATAL DEATHS	188	12.8	-	0.0	1	7.0	1	21.7	2	21.3	-	0.0	3	8.2	9	25.6
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	24	436.4	14	205.9	13	541.7	25	362.3	9	473.7	77	326.3	30	220.6
CANCER (2)	1,384	172.8	15	272.7	13	191.2	-	0.0	7	101.4	6	315.8	38	161.0	22	161.8
STROKE	528	65.9	4	72.7	3	44.1	1	41.7	2	29.0	2	105.3	21	89.0	11	80.9
ACCIDENTS (2)	471	58.8	5	90.9	4	58.8	4	166.7	4	58.0	-	0.0	19	80.5	11	80.9
CHR. OBST. PULMONARY DISEASES	274	34.2	-	0.0	3	44.1	1	41.7	5	72.5	1	52.6	9	38.1	5	36.8
PNEUMONIA AND INFLUENZA (2)	204	25.5	2	36.4	3	44.1	-	0.0	1	14.5	1	52.6	2	8.5	1	7.4
SUICIDE	126	15.7	-	0.0	-	0.0	1	41.7	3	43.5	-	0.0	3	12.7	1	7.4
ARTERIOSCLEROSIS	125	15.6	-	0.0	1	14.7	1	41.7	1	14.5	-	0.0	1	4.2	1	7.4
DIABETES (2)	115	14.4	-	0.0	3	44.1	-	0.0	1	14.5	1	52.6	6	25.4	2	14.7
CHR. LIVER DIS. AND CIRRHOSIS	91	11.4	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	2	8.5	-	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	14,236	17.8	51	9.3	101	14.9	-	0.0	76	11.0	5	2.6	259	11.0	270	19.9
DEATHS (EXCLUDING FETALS), TOTAL	6,535	8.2	46	8.4	46	6.8	19	7.9	49	7.1	11	5.8	146	6.2	97	7.1
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	2	19.8	-	0.0	-	0.0	-	0.0	1	3.9	4	14.8
ACCIDENTAL	491	0.6	5	0.9	4	0.6	4	1.7	7	1.0	-	0.0	12	0.5	12	0.9
MOTOR VEHICLE	263	0.3	3	0.5	2	0.3	2	0.8	5	0.7	-	0.0	7	0.3	8	0.6
OTHER ACCIDENTAL	228	0.3	2	0.4	2	0.3	2	0.8	2	0.3	-	0.0	5	0.2	4	0.3
MARRIAGES	8,185	10.2	48	8.7	63	9.3	15	6.2	85	12.3	20	10.5	215	9.1	161	11.8
MARITAL TERMINATIONS	4,612	5.8	15	2.7	19	2.8	6	2.5	31	4.5	2	1.1	109	4.6	72	5.3

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		ROOSEVELT		ROSEBUD		SANDERS		SHERIDAN		SILVER BOW		STILLWATER		SWEET GRASS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION.	801,000		10,800		10,700		8,700		5,700		37,300		5,600		3,400	
NATURAL INCREASE.	7,913	9.9	187	17.3	231	21.6	56	6.4	65	11.4	71	1.9	32	5.7	9	2.6
LIVE BIRTHS, TOTAL.	14,538	18.1	300	27.8	310	29.0	155	17.8	117	20.5	519	13.9	94	16.8	52	15.3
SEX-MALE.	7,338	*	133	*	148	*	82	*	60	*	245	*	44	*	28	*
FEMALE.	7,200	*	167	*	162	*	73	*	57	*	274	*	50	*	24	*
OUT-OF-WEDLOCK.	2,080	143.1	83	276.7	75	241.9	20	129.0	12	102.6	75	144.5	7	74.5	3	57.7
DEATHS (EXCLUDING FETALS), TOTAL.	6,625	8.3	113	10.5	79	7.4	99	11.4	52	9.1	448	12.0	62	11.1	43	12.6
SEX-MALE.	3,758	*	63	*	47	*	60	*	27	*	237	*	38	*	27	*
FEMALE.	2,867	*	50	*	32	*	39	*	25	*	211	*	24	*	16	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	147	10.1	2	6.7	3	9.7	-	0.0	3	25.6	6	11.6	-	0.0	2	38.5
NEONATAL (UNDER 28 DAYS). . .	95	6.5	-	0.0	1	3.2	-	0.0	3	25.6	5	9.6	-	0.0	1	19.2
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	2	6.7	2	6.5	-	0.0	-	0.0	1	1.9	-	0.0	1	19.2
FETAL DEATHS.	93	6.4	1	3.3	8	25.8	1	6.5	-	0.0	3	5.8	-	0.0	-	0.0
PERINATAL DEATHS.	188	12.8	1	3.3	9	28.3	1	6.4	3	25.6	8	15.3	-	0.0	1	19.2
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	35	324.1	21	196.3	32	367.8	18	315.8	165	442.4	25	446.4	9	264.7
CANCER (2).	1,384	172.8	17	157.4	13	121.5	17	195.4	8	140.4	91	244.0	8	142.9	6	176.5
STROKE.	528	65.9	8	74.1	5	46.7	5	57.5	5	87.7	33	88.5	6	107.1	12	352.9
ACCIDENTS (2)	471	58.8	17	157.4	9	84.1	5	57.5	2	35.1	25	67.0	4	71.4	1	29.4
CHR. OBST. PULMONARY DISEASES .	274	34.2	1	9.3	1	9.3	4	46.0	-	0.0	19	50.9	2	35.7	2	58.8
PNEUMONIA AND INFLUENZA (2) . .	204	25.5	4	37.0	10	93.5	6	69.0	3	52.6	18	48.3	-	0.0	-	0.0
SUICIDE	126	15.7	2	18.5	1	9.3	1	11.5	-	0.0	4	10.7	3	53.6	1	29.4
ARTERIOSCLEROSIS.	125	15.6	5	46.3	2	18.7	-	0.0	-	0.0	13	34.9	-	0.0	1	29.4
DIABETES (2).	115	14.4	3	27.8	1	9.3	-	0.0	3	52.6	7	18.8	-	0.0	1	29.4
CHR. LIVER DIS. AND CIRRHOSIS .	91	11.4	6	55.6	3	28.0	2	23.0	-	0.0	4	10.7	-	0.0	-	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL.	14,236	17.8	253	23.4	15	1.4	70	8.0	106	18.6	648	17.4	83	14.8	28	8.2
DEATHS (EXCLUDING FETALS), TOTAL.	6,535	8.2	86	8.0	53	5.0	62	7.1	47	8.2	463	12.4	53	9.5	37	10.9
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	2	133.3	-	0.0	1	9.4	6	9.3	-	0.0	1	35.7
ACCIDENTAL.	491	0.6	13	1.2	5	0.5	1	0.1	3	0.5	27	0.7	5	0.9	2	0.6
MOTOR VEHICLE	263	0.3	5	0.5	2	0.2	-	0.0	2	0.4	11	0.3	3	0.5	2	0.6
OTHER ACCIDENTAL.	228	0.3	8	0.7	3	0.3	1	0.1	1	0.2	16	0.4	2	0.4	-	0.0
MARRIAGES	8,185	10.2	145	13.4	92	8.6	71	8.2	63	11.1	340	9.1	54	9.6	41	12.1
MARITAL TERMINATIONS.	4,612	5.8	67	6.2	66	6.2	39	4.5	33	5.8	112	3.0	21	3.8	12	3.5

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29

SELECTED VITAL STATISTICS FOR 1982

(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		TETON		TOOLE		TREASURE		VALLEY		WHEATLAND		WIBAUX		YELLOWSTONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION.	801,000		6,700		5,500		1,000		9,900		2,000		1,600		110,500	
NATURAL INCREASE.	7,913	9.9	42	6.3	76	13.8	10	10.0	71	7.2	-5	-2.5	8	5.0	1,213	11.0
LIVE BIRTHS, TOTAL.	14,538	18.1	125	18.7	120	21.8	18	18.0	162	16.4	30	15.0	27	16.9	1,964	17.3
SEX-MALE.	7,338	*	70	*	54	*	11	*	88	*	19	*	15	*	981	*
FEMALE.	7,200	*	55	*	66	*	7	*	74	*	11	*	12	*	983	*
OUT-OF-WEDLOCK.	2,080	143.1	8	64.0	3	25.0	1	55.6	26	160.5	3	100.0	5	185.2	258	131.4
DEATHS (EXCLUDING FETALS), TOTAL.	6,625	8.3	83	12.4	44	8.0	8	8.0	91	9.2	35	17.5	19	11.9	751	6.8
SEX-MALE.	3,758	*	45	*	23	*	4	*	51	*	22	*	12	*	430	*
FEMALE.	2,867	*	38	*	21	*	4	*	40	*	13	*	7	*	321	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR). .	147	10.1	1	8.0	3	25.0	-	0.0	-	0.0	-	0.0	-	0.0	23	11.7
NEONATAL (UNDER 28 DAYS). . .	95	6.5	-	0.0	1	8.3	-	0.0	-	0.0	-	0.0	-	0.0	16	8.1
POSTNEONATAL (28 DAYS-1 YEAR)	52	3.6	1	8.0	2	16.7	-	0.0	-	0.0	-	0.0	-	0.0	7	3.6
FETAL DEATHS.	93	6.4	1	8.0	-	0.0	-	0.0	1	6.2	-	0.0	-	0.0	15	7.6
PERINATAL DEATHS.	188	12.8	1	7.9	1	8.3	-	0.0	1	6.1	-	0.0	-	0.0	31	15.7
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	2,236	279.2	22	328.4	18	327.3	4	400.0	27	272.7	23	150.0	11	687.5	237	214.5
CANCER (2).	1,384	172.8	22	328.4	8	145.5	3	300.0	22	222.2	2	100.0	2	125.0	170	153.8
STROKE.	528	65.9	9	134.3	1	18.2	-	0.0	5	50.5	-	0.0	2	125.0	70	63.3
ACCIDENTS (2)	471	58.8	7	104.5	5	90.9	-	0.0	13	131.3	2	100.0	-	0.0	43	38.9
CHR. OBST. PULMONARY DISEASES .	274	34.2	3	44.8	2	36.4	-	0.0	1	10.1	2	100.0	-	0.0	32	29.0
PNEUMONIA AND INFLUENZA (2) . .	204	25.5	3	44.8	2	36.4	-	0.0	1	10.1	-	0.0	-	0.0	23	20.8
SUICIDE	126	15.7	-	0.0	-	0.0	-	0.0	1	10.1	1	50.0	-	0.0	14	12.7
ARTERIOSCLEROSIS.	125	15.6	5	74.6	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	8	7.2
DIABETES (2).	115	14.4	2	29.8	-	0.0	-	0.0	2	20.2	-	0.0	-	0.0	10	9.0
CHR. LIVER DIS. AND CIRRHOSIS .	91	11.4	-	0.0	1	18.2	-	0.0	2	20.2	1	50.0	-	0.0	14	12.7
OCCURRENCE																
LIVE BIRTHS, TOTAL.	14,236	17.8	97	14.5	98	17.8	1	1.0	177	17.9	13	6.5	1	0.6	2,280	20.6
DEATHS (EXCLUDING FETALS), TOTAL.	6,535	8.2	62	9.3	33	6.0	2	2.0	77	7.8	29	14.5	9	5.6	930	8.4
INFANT (UNDER 1 YEAR)	105	7.4	-	0.0	2	20.4	-	0.0	-	0.0	-	0.0	-	0.0	16	7.0
ACCIDENTAL.	491	0.6	6	0.9	5	0.9	-	0.0	10	1.0	1	0.5	1	0.6	52	0.5
MOTOR VEHICLE	263	0.3	2	0.3	3	0.5	-	0.0	8	0.8	-	0.0	-	0.0	29	0.3
OTHER ACCIDENTAL.	228	0.3	4	0.6	2	0.4	-	0.0	2	0.2	1	0.5	1	0.6	23	0.2
MARRIAGES	8,185	10.2	51	7.6	74	13.5	4	4.0	96	9.7	28	14.0	11	6.9	1,148	10.4
MARITAL TERMINATIONS.	4,612	5.8	22	3.3	32	5.8	3	3.0	34	3.4	8	4.0	4	2.5	722	6.5

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

PREGNANCY

AGE

BIRTHS

FETAL MORTALITY

ABORTIONS

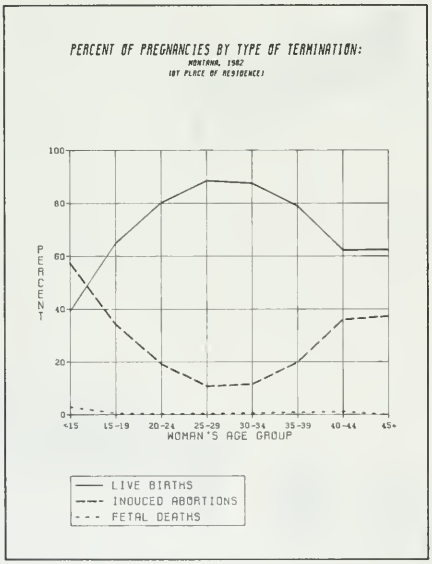
71

COUNTY OF RESIDENCE

PREGNANCY

Table 30 which shows reported pregnancies by type of outcome, by county of residence and age, first appeared in the 1981 Montana Vital Statistics Report. It may seem redundant to have a pregnancy section in this report. Live births have been covered in the natality section. Induced abortions are described in the section on that topic. Fetal deaths are included in the mortality section. It is important to remember, however, that these three events are simply different outcomes of a single event: pregnancy.

Many users of vital statistics are concerned with pregnancies, regardless of the form which marks the completion of these events. People concerned with maternal and child health, family planning, and health-care utilization must combine these types of data to answer their vital statistics questions. This section is provided to assist that process.



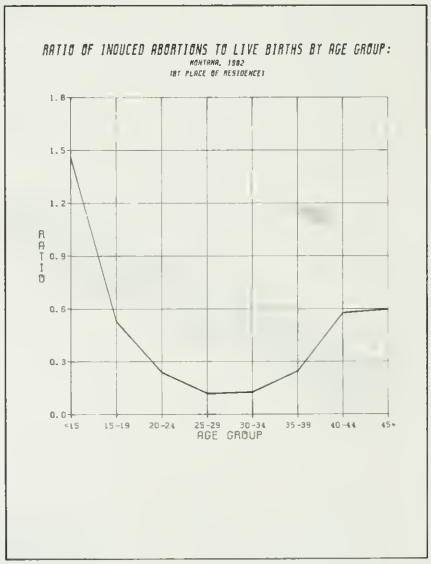


TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TOTAL										
LIVE BIRTHS										
NUMBER	14,538	13	1,643	5,010	4,899	2,311	564	93	5	-
PERCENT	100.0	0.1	11.3	34.5	33.7	15.9	3.9	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	93	1	14	22	28	18	7	2	-	1
PERCENT	100.0	1.1	15.1	23.7	30.1	19.4	7.5	2.2	0.0	1.1
INDUCED ABORTIONS										
NUMBER	3,205	19	869	1,207	602	308	143	54	3	-
PERCENT	100.0	0.6	27.1	37.7	18.8	9.6	4.5	1.7	0.1	0.0
BEAVERHEAD										
LIVE BIRTHS										
NUMBER	188	-	28	64	57	34	4	1	-	-
PERCENT	100.0	0.0	14.9	34.0	30.3	18.1	2.1	0.5	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	33	-	11	15	3	4	-	-	-	-
PERCENT	100.0	0.0	33.3	45.5	9.1	12.1	0.0	0.0	0.0	0.0
BIG HORN										
LIVE BIRTHS										
NUMBER	280	1	55	98	83	38	5	-	-	-
PERCENT	100.0	0.4	19.6	35.0	29.6	13.6	1.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	1	-	-	-	-	-	-
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	34	-	10	9	10	4	1	-	-	-
PERCENT	100.0	0.0	29.4	26.5	29.4	11.8	2.9	0.0	0.0	0.0
BLAINE										
LIVE BIRTHS										
NUMBER	167	-	31	54	51	22	7	2	-	-
PERCENT	100.0	0.0	18.6	32.3	30.5	13.2	4.2	1.2	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	1	-	-	-	-	-	-	-
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	7	-	2	4	-	1	-	-	-	-
PERCENT	100.0	0.0	28.6	57.1	0.0	14.3	0.0	0.0	0.0	0.0
BROADWATER										
LIVE BIRTHS										
NUMBER	70	-	10	30	20	7	3	-	-	-
PERCENT	100.0	0.0	14.3	42.9	28.6	10.0	4.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	1	-	-	-	-	-	-	-
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	-	-	2	-	1	-	-	-	-
PERCENT	100.0	0.0	0.0	66.7	0.0	33.3	0.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
CARBON										
LIVE BIRTHS										
NUMBER	148	-	11	37	58	36	5	1	-	-
PERCENT	100.0	0.0	7.4	25.0	39.2	24.3	3.4	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	-	-	1	-	-	-
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	27	1	4	8	9	1	4	-	-	-
PERCENT	100.0	3.7	14.8	29.6	33.3	3.7	14.8	0.0	0.0	0.0
CARTER										
LIVE BIRTHS										
NUMBER	26	-	4	9	9	2	1	1	-	-
PERCENT	100.0	0.0	15.4	34.6	34.6	7.7	3.8	3.8	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CASCADE										
LIVE BIRTHS										
NUMBER	1,459	1	167	562	453	222	47	7	-	-
PERCENT	100.0	0.1	11.4	38.5	31.0	15.2	3.2	0.5	0.0	0.0
FETAL DEATHS										
NUMBER	13	1	2	3	5	-	2	-	-	-
PERCENT	100.0	7.7	15.4	23.1	38.5	0.0	15.4	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	306	2	93	112	55	27	13	4	-	-
PERCENT	100.0	0.7	30.4	36.6	18.0	8.8	4.2	1.3	0.0	0.0
CHOUTEAU										
LIVE BIRTHS										
NUMBER	97	-	6	30	34	19	7	1	-	-
PERCENT	100.0	0.0	6.2	30.9	35.1	19.6	7.2	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	2	-	-	-	1	-	-	1	-	-
PERCENT	100.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	7	-	4	1	1	-	1	-	-	-
PERCENT	100.0	0.0	57.1	14.3	14.3	0.0	14.3	0.0	0.0	0.0
CUSTER										
LIVE BIRTHS										
NUMBER	226	-	29	70	76	38	12	1	-	-
PERCENT	100.0	0.0	12.8	31.0	33.6	16.8	5.3	0.4	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	1	-	-	-	-	-	-	-
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	38	1	14	14	4	1	4	-	-	-
PERCENT	100.0	2.6	36.8	36.8	10.5	2.6	10.5	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
DANIELS										
LIVE BIRTHS										
NUMBER	37	-	6	15	12	3	1	-	-	-
PERCENT	100.0	0.0	16.2	40.5	32.4	8.1	2.7	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	9	-	2	4	1	1	1	-	-	-
PERCENT	100.0	0.0	22.2	44.4	11.1	11.1	11.1	0.0	0.0	0.0
DAWSON										
LIVE BIRTHS										
NUMBER	262	-	22	112	87	38	3	-	-	-
PERCENT	100.0	0.0	8.4	42.7	33.2	14.5	1.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	4	-	1	1	1	-	-	-	-	1
PERCENT	100.0	0.0	25.0	25.0	25.0	0.0	0.0	0.0	0.0	25.0
INDUCED ABORTIONS										
NUMBER	46	-	12	20	10	4	-	-	-	-
PERCENT	100.0	0.0	26.1	43.5	21.7	8.7	0.0	0.0	0.0	0.0
DEER LODGE										
LIVE BIRTHS										
NUMBER	148	-	20	52	49	19	7	1	-	-
PERCENT	100.0	0.0	13.5	35.1	33.1	12.8	4.7	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	-	1	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	9	-	3	1	3	2	-	-	-	-
PERCENT	100.0	0.0	33.3	11.1	33.3	22.2	0.0	0.0	0.0	0.0
FALLON										
LIVE BIRTHS										
NUMBER	88	-	7	38	28	12	1	1	1	-
PERCENT	100.0	0.0	8.0	43.2	31.8	13.6	1.1	1.1	1.1	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	-	1	2	1	-	-	-	-	-
PERCENT	100.0	0.0	25.0	50.0	25.0	0.0	0.0	0.0	0.0	0.0
FERGUS										
LIVE BIRTHS										
NUMBER	194	-	19	71	66	31	5	2	-	-
PERCENT	100.0	0.0	9.8	36.6	34.0	16.0	2.6	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	-	-	1	-	-	-
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	33	1	8	12	3	6	2	1	-	-
PERCENT	100.0	3.0	24.2	36.4	9.1	18.2	6.1	3.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
FLATHEAD										
LIVE BIRTHS										
NUMBER	913	1	92	301	308	164	44	3	-	-
PERCENT	100.0	0.1	10.1	33.0	33.7	18.0	4.8	0.3	0.0	0.0
FETAL DEATHS										
NUMBER	2	-	-	1	-	1	-	-	-	-
PERCENT	100.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	240	2	63	71	49	35	14	6	-	-
PERCENT	100.0	0.8	26.3	29.6	20.4	14.6	5.8	2.5	0.0	0.0
GALLATIN										
LIVE BIRTHS										
NUMBER	701	-	45	211	292	120	28	5	-	-
PERCENT	100.0	0.0	6.4	30.1	41.7	17.1	4.0	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	6	-	-	1	3	2	-	-	-	-
PERCENT	100.0	0.0	0.0	16.7	50.0	33.3	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	325	-	77	162	57	17	11	1	-	-
PERCENT	100.0	0.0	23.7	49.8	17.5	5.2	3.4	0.3	0.0	0.0
GARFIELD										
LIVE BIRTHS										
NUMBER	25	-	3	10	6	5	-	1	-	-
PERCENT	100.0	0.0	12.0	40.0	24.0	20.0	0.0	4.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	7	-	-	5	-	-	2	-	-	-
PERCENT	100.0	0.0	0.0	71.4	0.0	0.0	28.6	0.0	0.0	0.0
GLACIER										
LIVE BIRTHS										
NUMBER	364	1	84	132	98	43	4	2	-	-
PERCENT	100.0	0.3	23.1	36.3	26.9	11.8	1.1	0.5	0.0	0.0
FETAL DEATHS										
NUMBER	2	-	-	2	-	-	-	-	-	-
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	41	2	13	13	7	4	2	-	-	-
PERCENT	100.0	4.9	31.7	31.7	17.1	9.8	4.9	0.0	0.0	0.0
GOLDEN VALLEY										
LIVE BIRTHS										
NUMBER	10	-	-	2	6	1	1	-	-	-
PERCENT	100.0	0.0	0.0	20.0	60.0	10.0	10.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	-	-	-	1	2	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
GRANITE										
LIVE BIRTHS										
NUMBER	34	-	7	15	7	4	-	1	-	-
PERCENT	100.0	0.0	20.6	44.1	20.6	11.8	0.0	2.9	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	-	5	4	1	1	-	-	-	-
PERCENT	100.0	0.0	45.5	36.4	9.1	9.1	0.0	0.0	0.0	0.0
HILL										
LIVE BIRTHS										
NUMBER	423	-	42	169	136	56	16	4	-	-
PERCENT	100.0	0.0	9.9	40.0	32.2	13.2	3.8	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	6	-	1	-	2	2	1	-	-	-
PERCENT	100.0	0.0	16.7	0.0	33.3	33.3	16.7	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	65	-	28	27	7	1	2	-	-	-
PERCENT	100.0	0.0	43.1	41.5	10.8	1.5	3.1	0.0	0.0	0.0
JEFFERSON										
LIVE BIRTHS										
NUMBER	92	-	9	28	28	18	8	1	-	-
PERCENT	100.0	0.0	9.8	30.4	30.4	19.6	8.7	1.1	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	-	4	1	3	1	-	1	-	-
PERCENT	100.0	0.0	40.0	10.0	30.0	10.0	0.0	10.0	0.0	0.0
JUDITH BASIN										
LIVE BIRTHS										
NUMBER	38	-	8	11	11	4	3	1	-	-
PERCENT	100.0	0.0	21.1	28.9	28.9	10.5	7.9	2.6	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	1	-	-	-	-	-	-	-
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	16	-	7	2	3	1	2	1	-	-
PERCENT	100.0	0.0	43.8	12.5	18.8	6.3	12.5	6.3	0.0	0.0
LAKE										
LIVE BIRTHS										
NUMBER	374	-	55	121	119	59	18	1	1	-
PERCENT	100.0	0.0	14.7	32.4	31.8	15.8	4.8	0.3	0.3	0.0
FETAL DEATHS										
NUMBER	4	-	-	1	1	1	1	-	-	-
PERCENT	100.0	0.0	0.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	71	-	17	22	13	10	7	1	1	-
PERCENT	100.0	0.0	23.9	31.0	18.3	14.1	9.9	1.4	1.4	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
LEWIS & CLARK										
LIVE BIRTHS										
NUMBER	836	2	90	265	288	158	28	5	-	-
PERCENT	100.0	0.2	10.8	31.7	34.4	18.9	3.3	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	4	-	1	1	2	-	-	-	-	-
PERCENT	100.0	0.0	25.0	25.0	50.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	127	1	34	43	24	16	5	4	-	-
PERCENT	100.0	0.8	26.8	33.9	18.9	12.6	3.9	3.1	0.0	0.0
LIBERTY										
LIVE BIRTHS										
NUMBER	65	-	5	19	31	7	3	-	-	-
PERCENT	100.0	0.0	7.7	29.2	47.7	10.8	4.6	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	-	-	1	1	-	-	-	-	-
PERCENT	100.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
LINCOLN										
LIVE BIRTHS										
NUMBER	337	1	46	118	105	43	23	1	-	-
PERCENT	100.0	0.3	13.6	35.0	31.2	12.8	6.8	0.3	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	-	1	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	38	-	14	10	4	6	3	1	-	-
PERCENT	100.0	0.0	36.8	26.3	10.5	15.8	7.9	2.6	0.0	0.0
MCCONE										
LIVE BIRTHS										
NUMBER	44	-	4	15	14	8	3	-	-	-
PERCENT	100.0	0.0	9.1	34.1	31.8	18.2	6.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	-	-	2	-	1	-	-	-	-
PERCENT	100.0	0.0	0.0	66.7	0.0	33.3	0.0	0.0	0.0	0.0
MADISON										
LIVE BIRTHS										
NUMBER	108	-	10	32	41	17	7	1	-	-
PERCENT	100.0	0.0	9.3	29.6	38.0	15.7	6.5	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	13	-	2	2	3	2	2	2	-	-
PERCENT	100.0	0.0	15.4	15.4	23.1	15.4	15.4	15.4	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP							
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
MEAGHER										
LIVE BIRTHS										
NUMBER	36	-	8	6	17	2	2	1	-	-
PERCENT	100.0	0.0	22.2	16.7	47.2	5.6	5.6	2.8	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	5	-	3	2	-	-	-	-	-	-
PERCENT	100.0	0.0	60.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL										
LIVE BIRTHS										
NUMBER	73	-	4	30	18	16	5	-	-	-
PERCENT	100.0	0.0	5.5	41.1	24.7	21.9	6.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	1	1	5	2	1	1	-	-	-
PERCENT	100.0	9.1	9.1	45.5	18.2	9.1	9.1	0.0	0.0	0.0
MISSOULA										
LIVE BIRTHS										
NUMBER	1,263	1	102	402	458	221	65	11	3	-
PERCENT	100.0	0.1	8.1	31.8	36.3	17.5	5.1	0.9	0.2	0.0
FETAL DEATHS										
NUMBER	4	-	-	2	-	2	-	-	-	-
PERCENT	100.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	549	4	123	221	118	49	25	8	1	-
PERCENT	100.0	0.7	22.4	40.3	21.5	8.9	4.6	1.5	0.2	0.0
MUSSELSHELL										
LIVE BIRTHS										
NUMBER	82	-	4	31	35	9	2	1	-	-
PERCENT	100.0	0.0	4.9	37.8	42.7	11.0	2.4	1.2	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	7	-	4	3	-	-	-	-	-	-
PERCENT	100.0	0.0	57.1	42.9	0.0	0.0	0.0	0.0	0.0	0.0
PARK										
LIVE BIRTHS										
NUMBER	206	-	16	63	80	39	6	2	-	-
PERCENT	100.0	0.0	7.8	30.6	38.8	18.9	2.9	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	1	-	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	43	1	13	12	6	6	2	3	-	-
PERCENT	100.0	2.3	30.2	27.9	14.0	14.0	4.7	7.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
PETROLEUM										
LIVE BIRTHS										
NUMBER	9	-	-	2	3	3	1	-	-	-
PERCENT	100.0	0.0	0.0	22.2	33.3	33.3	11.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	-	-	1	-	-	-	-	-	-
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
PHILLIPS										
LIVE BIRTHS										
NUMBER	105	-	12	45	30	13	5	-	-	-
PERCENT	100.0	0.0	11.4	42.9	28.6	12.4	4.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	-	6	-	1	2	1	-	-	-
PERCENT	100.0	0.0	60.0	0.0	10.0	20.0	10.0	0.0	0.0	0.0
PONDERA										
LIVE BIRTHS										
NUMBER	143	2	19	55	43	18	6	-	-	-
PERCENT	100.0	1.4	13.3	38.5	30.1	12.6	4.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	16	-	2	2	7	4	1	-	-	-
PERCENT	100.0	0.0	12.5	12.5	43.8	25.0	6.3	0.0	0.0	0.0
POWDER RIVER										
LIVE BIRTHS										
NUMBER	45	-	4	18	14	6	2	1	-	-
PERCENT	100.0	0.0	8.9	40.0	31.1	13.3	4.4	2.2	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	-	-	-	1	-	-
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	6	-	-	4	1	1	-	-	-	-
PERCENT	100.0	0.0	0.0	66.7	16.7	16.7	0.0	0.0	0.0	0.0
POWELL										
LIVE BIRTHS										
NUMBER	92	-	10	30	39	12	1	-	-	-
PERCENT	100.0	0.0	10.9	32.6	42.4	13.0	1.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	2	-	-	1	1	-	-	-	-	-
PERCENT	100.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	22	-	8	6	7	1	-	-	-	-
PERCENT	100.0	0.0	36.4	27.3	31.8	4.5	0.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
PRAIRIE										
LIVE BIRTHS										
NUMBER	21	-	2	7	7	5	-	-	-	-
PERCENT	100.0	0.0	9.5	33.3	33.3	23.8	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAVALLI										
LIVE BIRTHS										
NUMBER	367	-	41	100	132	61	27	6	-	-
PERCENT	100.0	0.0	11.2	27.2	36.0	16.6	7.4	1.6	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	56	-	18	14	8	11	3	2	-	-
PERCENT	100.0	0.0	32.1	25.0	14.3	19.6	5.4	3.6	0.0	0.0
RICHLAND										
LIVE BIRTHS										
NUMBER	349	1	44	151	90	48	14	1	-	-
PERCENT	100.0	0.3	12.6	43.3	25.8	13.8	4.0	0.3	0.0	0.0
FETAL DEATHS										
NUMBER	3	-	2	-	1	-	-	-	-	-
PERCENT	100.0	0.0	66.7	0.0	33.3	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	57	-	18	29	6	1	1	2	-	-
PERCENT	100.0	0.0	31.6	50.9	10.5	1.8	1.8	3.5	0.0	0.0
ROOSEVELT										
LIVE BIRTHS										
NUMBER	300	-	41	105	104	41	7	2	-	-
PERCENT	100.0	0.0	13.7	35.0	34.7	13.7	2.3	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	1	-	-	-	-	-	-
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	46	1	11	15	13	3	2	1	-	-
PERCENT	100.0	2.2	23.9	32.6	28.3	6.5	4.3	2.2	0.0	0.0
ROSEBUD										
LIVE BIRTHS										
NUMBER	310	-	46	110	104	45	3	2	-	-
PERCENT	100.0	0.0	14.8	35.5	33.5	14.5	1.0	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	8	-	2	3	1	1	1	-	-	-
PERCENT	100.0	0.0	25.0	37.5	12.5	12.5	12.5	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	42	1	9	18	6	7	-	-	1	-
PERCENT	100.0	2.4	21.4	42.9	14.3	16.7	0.0	0.0	2.4	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
SANDERS										
LIVE BIRTHS										
NUMBER	155	-	22	56	49	22	5	1	-	-
PERCENT	100.0	0.0	14.2	36.1	31.6	14.2	3.2	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	1	-	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	16	-	7	3	5	-	-	1	-	-
PERCENT	100.0	0.0	43.8	18.8	31.3	0.0	0.0	6.3	0.0	0.0
SHERIDAN										
LIVE BIRTHS										
NUMBER	117	-	19	50	35	11	1	1	-	-
PERCENT	100.0	0.0	16.2	42.7	29.9	9.4	0.9	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	14	-	8	3	2	-	1	-	-	-
PERCENT	100.0	0.0	57.1	21.4	14.3	0.0	7.1	0.0	0.0	0.0
SILVER BOW										
LIVE BIRTHS										
NUMBER	519	1	83	186	161	73	10	5	-	-
PERCENT	100.0	0.2	16.0	35.8	31.0	14.1	1.9	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	3	-	-	-	1	2	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	92	-	24	37	16	12	1	2	-	-
PERCENT	100.0	0.0	26.1	40.2	17.4	13.0	1.1	2.2	0.0	0.0
STILLWATER										
LIVE BIRTHS										
NUMBER	94	-	5	28	40	16	5	-	-	-
PERCENT	100.0	0.0	5.3	29.8	42.6	17.0	5.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	13	-	4	3	4	-	2	-	-	-
PERCENT	100.0	0.0	30.8	23.1	30.8	0.0	15.4	0.0	0.0	0.0
SWEET GRASS										
LIVE BIRTHS										
NUMBER	52	-	2	19	17	11	3	-	-	-
PERCENT	100.0	0.0	3.8	36.5	32.7	21.2	5.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	14	-	3	6	1	1	2	1	-	-
PERCENT	100.0	0.0	21.4	42.9	7.1	7.1	14.3	7.1	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TETON										
LIVE BIRTHS										
NUMBER	125	-	8	47	39	26	3	2	-	-
PERCENT	100.0	0.0	6.4	37.6	31.2	20.8	2.4	1.6	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	1	-	-	-	-	-	-
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	-	1	5	1	2	1	-	-	-
PERCENT	100.0	0.0	10.0	50.0	10.0	20.0	10.0	0.0	0.0	0.0
TOOLE										
LIVE BIRTHS										
NUMBER	120	-	11	43	44	18	4	-	-	-
PERCENT	100.0	0.0	9.2	35.8	36.7	15.0	3.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	21	-	7	9	4	1	-	-	-	-
PERCENT	100.0	0.0	33.3	42.9	19.0	4.8	0.0	0.0	0.0	0.0
TREASURE										
LIVE BIRTHS										
NUMBER	18	-	3	5	6	3	1	-	-	-
PERCENT	100.0	0.0	16.7	27.8	33.3	16.7	5.6	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	-	2	-	-	-	1	-	-	-
PERCENT	100.0	0.0	66.7	0.0	0.0	0.0	33.3	0.0	0.0	0.0
VALLEY										
LIVE BIRTHS										
NUMBER	162	-	13	52	61	28	6	2	-	-
PERCENT	100.0	0.0	8.0	32.1	37.7	17.3	3.7	1.2	0.0	0.0
FETAL DEATHS										
NUMBER	1	-	-	-	1	-	-	-	-	-
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	28	1	12	12	1	2	-	-	-	-
PERCENT	100.0	3.6	42.9	42.9	3.6	7.1	0.0	0.0	0.0	0.0
WHEATLAND										
LIVE BIRTHS										
NUMBER	30	-	1	11	9	8	1	-	-	-
PERCENT	100.0	0.0	3.3	36.7	30.0	26.7	3.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	7	-	2	4	1	-	-	-	-	-
PERCENT	100.0	0.0	28.6	57.1	14.3	0.0	0.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1982

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
WIBAUX										
LIVE BIRTHS										
NUMBER	27	-	4	10	8	5	-	-	-	-
PERCENT	100.0	0.0	14.8	37.0	29.6	18.5	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	-	1	1	1	-	-	1	-	-
PERCENT	100.0	0.0	25.0	25.0	25.0	0.0	0.0	25.0	0.0	0.0
YELLOWSTONE										
LIVE BIRTHS										
NUMBER	1,964	1	204	657	683	323	85	11	-	-
PERCENT	100.0	0.1	10.4	33.5	34.8	16.4	4.3	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	15	-	1	3	6	5	-	-	-	-
PERCENT	100.0	0.0	6.7	20.0	40.0	33.3	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	584	-	154	223	118	55	23	11	-	-
PERCENT	100.0	0.0	26.4	38.2	20.2	9.4	3.9	1.9	0.0	0.0
YELLOWSTONE PRK										
LIVE BIRTHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	-	-	-	-	-	-	-	-	-	-
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

MORBIDITY

TUBERCULOSIS

RUBELLA

MEASLES

WHOOPING COUGH

POLIOMYELITIS

OTHERS

TABLE 31

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1982
(By Place of Residence)

COUNTY	ASEPTIC MENINGITIS	BRUCELLOSIS	DIPHTHERIA	ENCEPHALITIS, INFECTIOUS	GONORRHEA	HEPATITIS, A & B, NON-A, NON-B, UNSPECIFIED	MEASLES (RUBEOLA)	RUBELLA (GERMAN MEASLES)	MENINGOCOCCAL INFECTIONS	PERTUSSIS (WHOOPING COUGH)	POLIOMYELITIS	RABIES		ROCKY MOUNTAIN SPOTTED FEVER	SALMONELLOSIS		SHIGELLOSIS	SYPHILIS	TETANUS	TRICHINOSIS	TUBERCULOSIS	TULAREMIA
												IN MAN	IN ANIMAL		TYPHOID FEVER	OTHER						
MONTANA, TOTAL	8	2	-	-	1,348	64	-	7	8	1	-	-	94	5	-	189	50	22	-	-	38	6
BEAVERHEAD	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BIG HORN	1	-	-	-	52	7	-	-	-	-	-	-	2	-	-	1	1	-	-	-	2	1
BLAINE	-	1	-	-	14	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
BROADWATER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARBON	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-
CARTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE	-	-	-	-	141	6	-	-	1	-	-	-	4	-	-	10	10	2	-	-	2	-
CHOUTEAU	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUSTER	-	-	-	-	38	1	-	-	-	-	-	-	2	-	-	2	-	1	-	-	-	-
DANIELS	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
DAWSON	-	-	-	-	16	-	-	-	-	-	-	-	7	-	-	2	-	-	-	-	-	-
DEER LODGE	-	-	-	-	10	2	-	-	1	-	-	-	-	1	-	3	-	2	-	-	4	-
FALLON	-	-	-	-	8	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-
FERGUS	3	-	-	-	9	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
FLATHEAD	1	-	-	-	30	2	-	-	-	-	-	-	5	-	-	13	5	-	-	-	1	-
GALLATIN	1	-	-	-	32	3	-	2	-	-	-	-	6	-	-	6	1	-	-	-	-	-
GARFIELD	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GLACIER	1	-	-	-	72	7	-	-	-	-	-	-	-	-	-	4	3	1	-	-	3	-
GOLDEN VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HILL	-	-	-	-	68	1	-	-	1	-	-	-	1	-	-	1	2	1	-	-	2	-
JEFFERSON	-	-	-	-	8	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-
JUDITH BASIN	-	-	-	-	1	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
LAKE	-	-	-	-	30	4	-	3	1	-	-	-	-	-	-	1	-	-	-	-	1	2
LEWIS & CLARK	-	-	-	-	94	2	-	-	-	-	-	-	2	-	-	4	-	1	-	-	1	-
LIBERTY	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LINCOLN	-	-	-	-	9	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-
McCONE	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	1	-	-	-	-
MADISON	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MEAGHER	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 31

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1982
(By Place of Residence)

COUNTY	ASEPTIC MENINGITIS	BRUCELLOSIS	DIPHTHERIA	ENCEPHALITIS, INFECTIOUS	GONORRHEA	HEPATITIS, A & B, NON-A, NON-B, UNSPECIFIED	MEASLES (RUBEOLA)	RUBELLA (GERMAN MEASLES)	MENINGOCOCCAL INFECTIONS	PERTUSSIS (WHOOPING COUGH)	POLIOMYELITIS	RABIES		ROCKY MOUNTAIN SPOTTED FEVER	SALMONELLOSIS		SHIGELLOSIS	SYPHILIS	TETANUS	TRICHINOSIS	TUBERCULOSIS	TULAREMIA
												IN MAN	IN ANIMAL		TYPHOID FEVER	OTHER						
MINERAL	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOULA	-	-	-	-	120	8	-	1	1	-	-	-	3	-	-	23	4	3	-	-	2	1
MUSSELSHELL	-	-	-	-	1	2	-	-	-	-	-	-	3	-	-	8	-	-	-	-	-	-
PARK	-	-	-	-	3	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
PETROLEUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHILLIPS	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PONDERA	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	1	-
POWDER RIVER	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWELL	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRAIRIE	-	-	-	-	1	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
RAVALLI	-	1	-	-	12	2	-	-	-	-	-	-	-	-	-	6	-	2	-	-	-	1
RICHLAND	-	-	-	-	13	3	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
ROOSEVELT	-	-	-	-	105	-	-	-	1	-	-	-	3	-	-	4	8	1	-	-	-	-
ROSEBUD	-	-	-	-	108	1	-	-	-	-	-	-	-	-	-	6	8	-	-	-	5	-
SANDERS	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHERIDAN	-	-	-	-	5	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
SILVER BOW	-	-	-	-	37	3	-	-	1	-	-	-	-	-	-	10	-	1	-	-	6	1
STILLWATER	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET GRASS	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
TETON	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOLE	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-
TREASURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY	1	-	-	-	9	-	-	-	-	1	-	-	6	1	-	1	-	-	-	-	-	-
WHEATLAND	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WIBAUX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YELLOWSTONE	-	-	-	-	262	3	-	-	-	-	-	-	3	1	-	26	7	5	-	-	4	-

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